

# **CATALOGUE - PRICE LIST**





## **CHOOSE SUSTAINABLE. CHOOSE CHIMIVER**

Chemical industry is nowadays leading the challenge towards the "suatainable" and "green" development.

For that reason, in full respect of nature, enviroment and future generations, today is essential and necessary "producing what you sell and not selling what you produce"; that is "vision"...



We create products to be used under and on the floor...



...for any type of floors



## CHIMIVER COMMITMENT TOWARDS THE ENVIRONMENT

## THE RECIPE FOR A SUSTAINABLE ECONOMY

## INNOVATION

WE RESEARCH AND DEVELOP ECOLOGICAL, ECO-SUSTAINABLE AND CERTIFIED PRODUCTS



## **ECO-SUSTAINABILITY**

WE USE RECYCLED PACKAGING FOR REDUCING THE ENVIRONMENTAL IMPACT



## ECOLOGY

WE CHOOSE RENEWABLE RAW MATERIALS FROM NATURAL RESOURCES

## COMMITMENT

WE COOPERATE WITH SELECTED AND RELIABLE LOCAL SUPPLIERS



(6)

## PROTECTION

WE PROTECT ALL PERSONS FROM THE APPLICATOR TO THE END USER KEEPING THE ENVIRONMENT MORE SAFE AND MORE LIVABLE

## ATTENTION

WE COMMIT US TO RUN ECO-FRIENDLY STRATEGIES FOLLOWING ENVIRONTMENTALLY FRIENDLY PRODUCTION PROCESSES

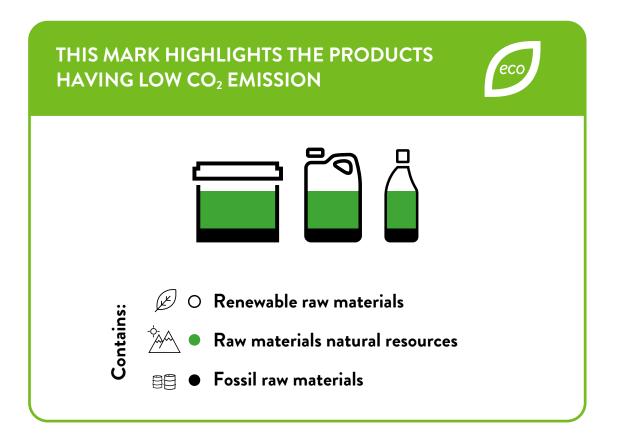


## MADE IN ITALY

WE KEEP PUSHING THE HIGH REPUTATION OF THE ITALIAN INDUSTRY IN THE GLOBAL MARKET ECONOMY







\*25% of the packaging used by Chimiver are made of metal, when the chemical composition of the product allows their use.

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## **GLUING THE WOODEN FLOOR**

- SINGLE-COMPONENT WATER DISPERSION ADHESIVES
- EPOXY-PU, PU AND ALCOHOL ADHESIVES
- MS-TECHNOLOGY ADHESIVES
- COMPLEMENTARY ADHESIVES



## **PARQUET - GLUING THE WOODEN FLOOR**

#### SINGLE-COMPONENT WATER DISPERSION ADHESIVES



## PARKETTKOLL L







Single-component water dispersion adhesive for gluing lamellar and lampaquet wooden floors. Good tenacity, good hold and long-lasting elasticity.

Application temperature: +10°C ÷ + 25°C Application: Notched trowel n° 5 Maximum open time: 25 mins Hardening: 4 - 5 days Coverage g/m<sup>2</sup>: 900 - 1300 Colour: Oak - Walnut Stability: 1 year Tool cleaning: Water

	б	600	€
Kg 20	-	Kg 880	3,60/kg
Kg 10	-	Kg 550	4,00/kg
Ŭ			



## PARKETTKOLL TOP RU Rapid grip



Single-component water dispersion adhesive for gluing all types of wooden floors. Excellent elasticity, it maintains unchanged its characteristics over time.

Application temperature: +10°C ÷ + 25°C Application: Notched trowel n° 5 Maximum open time: 15 mins Hardening: 2 - 3 days Coverage g/m<sup>2</sup>: 900 - 1300 Colour: Oak - Walnut Stability: 1 year Tool cleaning: Water

	б	600	€
Kg 20	-	Kg 880	4,00/kg
Kg 10	-	Kg 550	4,30/kg



## PARKETTKOLL LISTONI

#### Strong grip

Single-component water dispersion adhesive for gluing massive wooden floors. Permanent elasticity, excellent seal.

Application temperature: +10°C ÷ + 25°C Application: Notched trowel n° 5 Maximum open time: 20 mins Hardening: 3 - 4 days Coverage g/m<sup>2</sup>: 900 - 1300 Colour: Oak - Walnut Stability: 1 year Tool cleaning: Water

	б	688	€
Kg 20	-	Kg 880	5,30/kg
Kg 10	-	Kg 550	5,50/kg



#### PARKETTKOLL FLOT D/3 Floating and laminated

Single-component adhesive in D3 class suitable for gluing between tongue and groove of pre-finished floating wooden floors or laminated floating floors. The adhesive meets the D3 class according to DIN EN 204.

Application temperature: +10°C ÷ + 25°C Application: Bottle with pouring up Maximum open time: 10 mins Hardening: 4 h Coverage g/m<sup>2</sup>: 30 - 40 g/linear m Colour: White (transparent with hardened product) Stability: 1 year Tool cleaning: Water



#### **EPOXY-PU, PU AND ALCOHOL ADHESIVES**



#### SIGOL (A+B) EP-Base

Two-component epoxy-PU adhesive to be used for gluing any type of wooden floor onto concrete subfloors, waterproof concrete and, with previous suitable treatment, onto notabsorbent preexisting floorings (ceramics, tiles, marble, palladian, gres, ect.). Potentially suitable for gluing onto heated subfloors.

Mixture ratio: 9:1 Application temperature: +10°C ÷ + 25°C Application: Notched trowel n° 5 Pot-life (useful life of the A+B mix): 2 h Hardening: 36 - 48 h Coverage g/m<sup>2</sup>: 1300 - 1900 Colour: Oak - Walnut (component B) Stability: 1 year Thinning (if necessary): Diluente DS Tool cleaning: Diluente DS



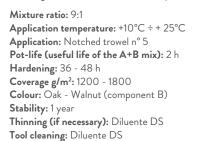


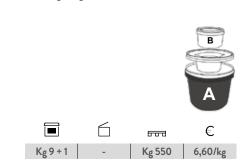
#### ADESIVER 501 EP (A+B) EP-Pro

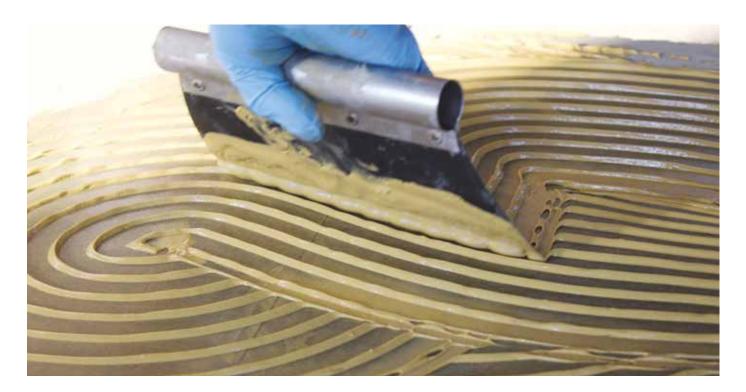


plastica

Two-component epoxy-PU adhesive to be used for gluing any type of wooden floor onto concrete subfloors, waterproof concrete and, with previous suitable treatment, onto notabsorbent preexisting floorings (ceramics, tiles, marble, palladian, gres, ect.). Suitable for gluing onto heated subfloors.









**EPOXY-PU, PU AND ALCOHOL ADHESIVES** 

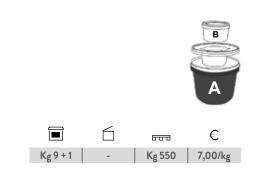


#### ADESIVER HERCULES (A+B) EP-Top



Two-component epoxy-PU adhesive hypoallergenic, to be used specifically for gluing any type of wooden floor onto a concrete subfloors, waterproof concrete and, with previous suitable treatment, onto not-absorbent preexisting floorings (ceramics, tiles, marble, palladian, gres, ect.). Recommended for gluing onto heated subfloors.

Mixture ratio: 9:1 Application temperature: +10°C ÷ + 25°C Application: Notched trowel n° 5 Pot-life (useful life of the A+B mix): 2 h Hardening: 48 - 72 h Coverage g/m<sup>2</sup>: 1000 - 1600 Colour: Oak - Walnut (component A) Stability: 1 year Thinning (if necessary): Diluente DS Tool cleaning: Diluente DS



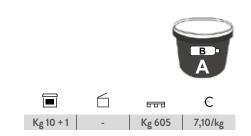


## ADESIVER 327 PU (A+B) Polyurethane



Two-component PU anallergic adhesive. Suitable to lay traditional and pre-finished wooden floors of all shapes and sizes onto cement and waterproof cement floors.

Mixture ratio: 10:1 Application temperature: +10°C ÷ + 25°C Application: Notched trowel n° 5 Pot-life (useful life of the A+B mix): 50 - 60 mins Hardening: 36 - 48 h Coverage g/m<sup>2</sup>: 1200 - 1800 Colour: Oak - Walnut (component A) Stability: 1 year Thinning (if necessary): Diluente DMC 50 Tool cleaning: Diluente DMC 50





## ADESIVER STE

#### Alcohol-based

Single-component alcohol-based adhesive for gluing traditional and pre-finished wooden floors.

Mixture ratio: Single-component Application temperature: +10°C ÷ + 25°C Application: Notched trowel n° 7 Pot-life (useful life of the A+B mix): 3 - 5 mins Hardening: 48 - 72 h Coverage g/m<sup>2</sup>: 900 - 1200 Colour: Beige Stability: 1 year Thinning (if necessary): Diluente DS Tool cleaning: Diluente DS



#### **MS-TECHNOLOGY ADHESIVES**





## ADESIVER ELASTIC

Single-component adhesive based on a silane-terminated prepolymer (MS technology). Hypoallergenic, free of any hazardous label. Easy to clean. Recommended for gluing any type of traditional and pre-finished wooden floors and suitable subfloors. Extreme (superior) technology than PU systems.

plastica

Mixture ratio: Single-component Application temperature: +10°C ÷ + 25°C Application: Notched trowel n° 5 Open time: 1 h Hardening: 36 - 48 h Coverage g/m<sup>2</sup>: 800 - 1400 Colour: Oak Stability: 9 months Tool cleaning: Diluente DS

	б	666	€
Kg 15	-	Kg 660	9,60/kg
Sacch. 5400 ml	2	Nr. 80	99,70 pz.
Sacch. 2800 ml	2	-	53,50 pz.
Sacch. 1800 ml	6	-	34,60 pz.
Sacch. 1000 ml	15	Nr. 540	19,70 pz.
Sacch. 600 ml	20	Nr. 1000	13,30 pz.





#### UNISIL Top



Single-component adhesive based on a silane-terminated prepolymer (MS technology). Hypoallergenic, free of any hazardous label. Easy to clean. Recommended for gluing any type of traditional and prefinished wooden floors and suitable subfloors. Extreme (superior) technology than PU systems.

Mixture ratio: Single-component Application temperature: +15°C ÷ + 25°C Application: Notched trowel n° 5 Open time: 1 h Hardening: 36 - 48 h Coverage g/m<sup>2</sup>: 700 - 1200 Colour: Oak Stability: 9 months Tool cleaning: Diluente DS

	б	600	€
Kg 15	-	Kg 660	12,20/kg





	1	2	3	4	5	6	7	8	9	10	11	12	13	14
PARKETTKOLL L	Х	Х	0	0	0	0	0	0	0	0	0	0	0	0
PARKETTKOLL TOP RU	Х	Х	Х	0	Х	0	0	0	0	0	ХО	0	0	0
PARKETTKOLL LISTONI	Х	Х	Х	Х	Х	Х	Х	Х	0	0	Х	Х	0	0
SIGOL	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
ADESIVER 501 EP	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
ADESIVER HERCULES	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
ADESIVER 327 PU	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	ХО	ХО
ADESIVER STE	ХО	0	ХО	0	0	0	0	0	0	0	ХО	0	0	0
ADESIVER ELASTIC	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
UNISIL	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х

#### X = RECOMMENDED O = NOT RECOMMENDED XO = POSSIBLE

1 • "Stable" woods, small format (250x50x10), industrial and laminar on cement/anhydrite subfloor.

2 • "Stable" woods, small format (250x50x10), industrial and laminar on heated subfloors.

3 • "Stable" woods, large format (300/400x60/70x14/15) on cement/anhydrite subfloor.

4 • "Stable" woods, large format (300/400x60/70x14/15) on heated subfloors.

5 • "Unstable" woods, small format (250x50x10), industrial and laminar on cement/anhydrite.

6 • "Unstable" woods, small format (250x50x10), industrial and laminar on heated subfloors.

7 • "Unstable" woods, large format (300/400x60/70x14/15) on cement/anhydrite subfloor.

8 • "Unstable" woods, large format (300/400x60/70x14/15) on heated subfloors.

9 • Prevarnished planks on cement/anhydrite subfloor.

10 • Prevarnished planks on heated subfloors.

11 • Prevarnished and supported planks on cement/anhydrite subfloor.

12 • Prevarnished and supported planks on heated subfloors.

13 • All wood types and formats on not-absorbent subfloors (marble, ceramic, gres)

14 • Prevarnished and supported planks on not-absorbent subfloors (marble, ceramic, gres).

N.B.: Large format woods or planks, during the gluing it is advisible to put static weights on floor to improve the adhesion preventing any movements.

#### **STABLE WOODS:**

OAK • IROKO • DOUSSIÉ • MERBAU • TEAK

#### **UNSTABLE WOODS:**

OLIVE • NATIONAL WALNUT • SUCUPIRA • CUMARÙ

JATOBÀ • HEAT-TREATED BEECH • CHERRY • IPÈ LAPACHO • MAPLE

WENGÈ • MUKUKU • CABREUVA • PADOUK • MUTENYE

N.B.: follow strictly the indications reported on the technical data sheet before the use of the adhesives.



#### **COMPLEMENTARY ADHESIVES**

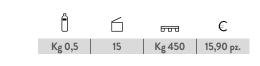


#### **ADESIVER RPM**

#### Replenishment

Self-expanding single-component adhesive for quick repairs. Characterized by high tenacity, hardness and high adhesion power.

Mixture ratio: Single-component Application temperature: +10°C ÷ + 25°C Application: Sirynge Hardening: 2 h Colour: Brown Stability: 6 months Thinning (if necessary): Diluente DMC 50 Tool cleaning: Diluente DMC 50



#### ADESIVER ULTRA V

#### Fast reparation

Two-component vinyl adhesive in cartridge for quick wooden floors repairs. Also used for gluing brass, doorsills and instantly securing wooden steps glued with two-component adhesives.



Mixture ratio: Self-mixing extruded Application temperature: +10°C ÷ + 25°C Application: Silicone gun Open time: Variable Hardening: 4 - 25 mins Coverage g/m<sup>2</sup>: Depending on the use Colour: Dark Grey Stability: 1 year Tool cleaning: Diluente DNE

Ĉ	б	600	€
Cart. ml 165	12	912 pz.	17,10 pz.



## PARKETTKOLL KX

#### Reparation

Vertical gluing

Single-component water-based dispersion adhesive with a quick setting time. Recommended for the reparation and the consolidation of wooden floors.

Mixture ratio: Single-component Application temperature: +10°C ÷ + 25°C Application: Smooth trowel Open time: 5 mins Hardening: 24 h Coverage g/m<sup>2</sup>: 1000 - 1300 for repairs 60 - 100 for consolidation Colour: Transparent Stability: 1 year Tool cleaning: Water





## ADESIVO 2K VERTICAL WALL (A+B)



Odorless two-component epoxy-polyurethane adhesive. Suitable to glue several wood species on wall and ceiling. Its high thixotropy gives an excellent initial adhesion with no shrinkage.

Mixture ratio: 9:1 Application temperature: +10°C ÷ + 25°C Application: Notched trowel n° 5 Open time: 2 h Hardening: 36 - 48 h Coverage g/m<sup>2</sup>: Minimum quantity 1500 g/m<sup>2</sup> Colour: Oak (component B) Stability: 1 year Tool cleaning: Diluente DS







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## PREPARE THE WOODEN FLOOR

- WATER-BASED FILLERS
- SOLVENT-BASED FILLERS
- WATER-BASED PRIMERS
- SOLVENT-BASED PRIMERS



## **PARQUET - PREPARE THE WOODEN FLOOR**

WATER-BASED FILLERS / SOLVENT-BASED FILLERS







Acrylic single-component water-based solvent-free product. It has to be used mixed with the dust coming from sanding down wood floors to give a smoothing finish. Thanks to its high viscosity, it has excellent filling power allowing a quick sanding of the floor without shrinkings.

Mixture ratio: Single-component Mixture ratio: 15-20 % dust - 85-80 % filler Application temperature: +10°C ÷ + 25°C Application: plastic or stainless steel smooth trowel Coverage g/m<sup>2</sup>: 20-25 Sanding: 60 mins Tool cleaning: Diluente DNH 40 (with fresh product) Notes: Test first on woods containing tyearsn (e.g. oak, acacia)



EC 1



#### **COLOR TECH Concentrated dyes for Ecofill Tech**



Highly concentrated dyes in aqueous solution, ready to use, characterized by good lightfastness, excellent transparency, gloss and uniformity. Good resistance to overcoating with polyurethane and acrylics. Used to modify and intensify ECOFILL TECH's colour in the presence of dark wood essences.

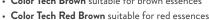
Appearance: Liquid Application temperature: +10°C ÷ + 25°C Thinning (if necessary): Water

#### **Colour Range:**

• Color Tech Brown suitable for brown essences







• Color Tech Wengé specific for Wengé



## POLIFILM TP 10 LEGASTUCCO

#### Fast

Single-component solvent-based joint and hole filler ready to mix with the dust coming from sanding down wooden floors. Suitable for filling wooden floors or gaps between floor boards giving wooden floors smooth finish.

Mixture ratio: Single-component Application temperature: +10°C ÷ + 25°C Application: Smooth trowel Thinning (if necessary): Diluente DNS 18 Sanding: From 20 mins to 30 mins Tool cleaning: Diluente DNE

	$\square$	600	€
L 12,5	-	L 750	10,10/L
L 5	-	L 660	11,00/L

#### WATER-BASED PRIMERS



#### ECO WHITE Withining effect



Single-component water-based polyurethane primer that gives the wood floor a "white washed" effect. Thanks to the high dry residue, it is characterized by a very good covering power, which allows to fill the wood pores with one coat. Furthermore it considerably reduces the yellowing of the woody surface while keeping the bleached effect unchanged over time.

Mixture ratio: Single-component Application: Roller - Brush Coverage g/m<sup>2</sup>: 70 - 80 Dust dry: 30 mins Fingerprint dry: 2 h Sanding: 16 h Overcoating without sanding: 4 - 12 h Wood oxidation: Absent Notes: Test first on woods containing tyearsn (e.g. oak, chestnut)

	б	666	€
L 5	4	L 640	26,30/L



## ECOCROM

#### Toning

# H20 A+

Single-component water-based super toning primer with high coverage, to be used as first coat in the lacquering process. Giving to the wood a very warm colour, especially on oak. No overlaps are left on the floor and excellent sanding properties.

Mixture ratio: Single-component Application: Roller - Brush Coverage g/m<sup>2</sup>: 80 - 120 Dust dry: 45 mins Fingerprint dry: 1 h 30 mins Sanding: 12 h Overcoating without sanding: Da 2 h a 4 h Wood oxidation: Excellent Pore filling: Good Notes: The product should be applied on previously filled, sanded and thoroughly vacuumed wooden floor





#### ECORAPID Fast



Single-component water-based acrylic-polyurethane primer recommended for the lacquering of wooden floors where it is request to finish the work in just a day. Has excellent chemical and physical properties as high solid content, very fast drying and it will not stain the wood.

Mixture ratio: Single-component Application: Roller - Brush Coverage g/m<sup>2</sup>: 80 - 120 Dust dry: 10 mins Fingerprint dry: 15 mins Sanding: 30 mins Overcoating without sanding: Da 2 h a 4 h Wood oxidation: Low Pore filling: Good Notes: Test first on woods containing tyearsn (e.g. oak, chestnut)



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## **PARQUET** - PREPARE THE WOODEN FLOOR

#### WATER-BASED PRIMERS







Single-component water-based acrylic primer for wooden floors with excellent chemical and physical properties: transparency, easy sandability and adequate solid content.

Mixture ratio: Single-component Application: Roller - Brush - Spray Coverage g/m<sup>2</sup>: 70 - 100 Dust dry: 20 mins Fingerprint dry: 30 mins Sanding: 12 h Overcoating without sanding: Da 1 h a 3 h Wood oxidation: Low Pore filling: Good Notes: Test first on woods containing tyearsn (e.g. oak, chestnut)

	б	600	€
L 5	4	L 640	10,40/L



#### ECOPRIME HS 120 (A+B) High solid

Mixture ratio: 5:1



Two-component water-based primer suggested as first coat of wooden floors water-based cycles. Thanks to the high solid content, has high solid properties, filling the pore of the wood just with a single coat. Easy to sand giving the same oxidation to the wood as a normal solvent-based primer.

Application: Roller - Flat brush Coverage g/m<sup>2</sup>: 80 - 120 Dust dry: 45 mins Fingerprint dry: 1 h 30 mins Sanding: Da 12 h a 24 h Wood oxidation: Excellent Pore filling: Excellent Notes: Test first on woods containing tyearsn (e.g. oak, chestnut)





#### ECOPRIME HS 120 CROM (A+B) Toning



Two-component toning water-based primer, indicated as a first coat in water-based lacquering cycles for wooden floors, to obtain the typical warm effect of a polyurethane solvent lacquer. Thanks to the very high dry residue, it is characterized by a very good covering power, which allows to fill the pore of the wood with one coat, even on difficult woods (eg afrormosia). It's also easy to sand and can be used to even out shaded wood batches (eg. wenge).

Mixture ratio: 5:1 Application: Roller - Flat brush Coverage g/m<sup>2</sup>: 90 - 120 Dust dry: 50 mins Fingerprint dry: 2 h Sanding: 24 h Wood oxidation: Excellent Pore filling: Excellent Notes: Low temperatures and excessive quantities of product can slow down drying and sanding times

Ĉ	6	666	€
L 5 + 1	3A + 3B	L 576	20,40/L

#### SOLVENT-BASED PRIMERS



## FONDO WR 306 (A+B)

#### High solid content



Two-component polyurethane primer for wooden floors with high coverage and high solid content. Has very good sandability allowing two coat lacquering cycles.

Mixture ratio: 1:1 Application: Roller 6mm - Brush Coverage g/m<sup>2</sup>: 100 - 120 Dust dry: 30 mins Fingerprint dry: 2 h Pot-life (useful life of the A+B mix): 1 h 30 mins Sanding: 12 h Wood oxidation: Marked Pore filling: Excellent Tool cleaning: Diluente DNE (with fresh product)

	$\square$	666	€
L 12,5 + 12,5	-	L 750	13,80/L
L 5 + 5	-	L 660	14,60/L



#### CHIM TABU PRYMER Non-oxidant



Non-yellowing, single-component primer that noticeably retards surface oxidation of wood. Due to its transparency and quick drying properties, is also recommended as a first coat for wax treatment of wood floors.

Mixture ratio: Single-component Application: Roller 6/8 mm - Brush - Spray Coverage g/m<sup>2</sup>: 70 - 80 Dust dry: 20 mins Fingerprint dry: 1 h Sanding: Do not sand Wood oxidation: Light Coating: Fair Tool cleaning: Diluente DNE







#### CHIM TABU FD + INDURITORE N.I. 600 U (A+B) Non-Yellowing

Two-component aliphatic polyurethane primer with special UV ray-absorbing elements. It is non-yellowing and features surface hardness and transparency.

Mixture ratio: 4 Chim Tabu FD + 1 Induritore N.I. 600 U Application: Roller 6/8 mm - Brush Coverage g/m<sup>2</sup>: 100 Dust dry: 30 mins Fingerprint dry: 2 h Pot-life (useful life of the A+B mix): 3 - 4 h Sanding: 24 h Wood oxidation: Marked Pore filling: Good Tool cleaning: Diluente DNE

		б	600	€
Chim Tabu FD	L 10	-	L600	24,20/L
Induritore N.I. 600 U	L 2,5	-	L 660	24,60/L







## **APPLY THE FINISH**

- SINGLE-COMPONENT / TWO-COMPONENT WATER-BASED LACQUERS
- SINGLE-COMPONENT / TWO-COMPONENT SOLVENT-BASED LACQUERS
- NATURAL OILS / OIL AND WAXES BLENDS / INDUSTRIAL PRODUCTS

#### **PARQUET** - APPLY THE FINISH

#### SINGLE-COMPONENT WATER-BASED LACQUERS



#### ECOSTAR



Single-component water-based lacquer for wooden floor characterized by high solid content, high resistance to wear and a pleasant final appearance. Gives to the wood a warm and slightly oxidized look.

Mixture ratio: Single-component Application: Roller - Brush Coverage g/m<sup>2</sup>: 80 - 100 Dust dry: 40 mins Fingerprint dry: 2 h Coating: Excellent Sanding: 12 - 24 h



Overcoating without sanding: 2 - 4 h Chemical and physical characteristics: Good Wood oxidation: Light Gloss level: 60 LD - 40 SL - 20 OP - 13 S.OP Notes: Test first on woods containing tyearsn (e.g. oak, chestnut)





#### ECØ V Ecolabel



Single-component water-based lacquer for wooden floors with reduced content of volatile organic compounds. Has high abrasion resistance and to heavy traffik.

Mixture ratio: Single-component Application: Roller - Brush Coverage g/m<sup>2</sup>: 80 - 100 / CflS1 130 Dust dry: 40 mins Fingerprint dry: 2 h Coating: Excellent Sanding: 12 - 24 h Overcoating without sanding: 2 - 4 h Chemical and physical characteristics: Good Wood oxidation: Light Gloss level: 60 LD - 20 OP - 10 S.OP Notes: Test first on woods containing tyearsn (e.g. oak, chestnut)





POR



## ECOFAST UV

#### UV

Single-component polyurethane-acrylic water-based UV curing lacquer in situ for wooden floors. It has high abrasion and traffic resistances allowing its use for high traffic surfaces. It is UV curing with portable UV machines where a fast walkability is required. **Available in LD, SL and OP versions.** 

Mixture ratio: Single-component Application: Roller - Spray - Following UV reticulation Coverage g/m<sup>2</sup>: 70 - 90 Waiting time: Before UV reticulation: 2-4 h Sanding: Immediately after UV reticulation Chemical and physical characteristics: Excellent Coating: Good Wood oxidation: Light Gloss level: 70 LD - 35 SL - 15 OP Thinning (if necessary): Water (suggested 5% - max 10%) Notes: Wait the complete water evaporation (2-4 hours) before the full UV photocuring



#### **TWO-COMPONENT WATER-BASED LACQUERS**





#### ECOTRAFFIK 2K (A+B) Hight durability / High traffic



Two-component water-based hight durability polyurethane finish for wooden floors, characterized by high solid content, easy to apply, high pore wettability even on brushed wood floors giving a warm and pleasant shade to the floor treated. Has high abrasion and black heel mark resistances allowing its use for high traffic surfaces.

Mixture ratio: 10:1 Application: Roller - Brush Coverage g/m<sup>2</sup>: 80-100 g/m<sup>2</sup> (100 g/m<sup>2</sup> per ECOTRAFFIK 2K LD) Dust dry: 30 mins Fingerprint dry: 2 h Pot-life (useful life of the A+B mix): 2 h Coating: Excellent Sanding: 24 h Overcoating without sanding: 3 - 5 h Chemical and physical characteristics: Excellent Wood oxidation: Light Gloss level: 80 LD - 40 SL - 15 OP - 8 S.OP Thinning (if necessary): DILUENTE DR H20 Notes: Test first on woods containing tyearsn (e.g. oak, chestnut)



Ĩ	$\square$	666	€
L 5 + 0,5	3A + 3B	L 528	47,20/L

ULTRA

# ECOTRAFFIK (2K)<sup>3</sup>



in comparison to standard two-component lacquers



#### **PARQUET** - APPLY THE FINISH

#### **TWO-COMPONENT WATER-BASED LACQUERS**



#### ECOSTAR 2K (A+B) High solid, high resistance



Two-component water-based polyurethane lacquer with high solid content. High abrasion and Black Heel Mark resistances allowing its use for high traffic surfaces.

Mixture ratio: 10:1 Application: Roller - Brush Coverage g/m<sup>2</sup>: 80 - 100 (100 per LD) Dust dry: 30 mins Fingerprint dry: 2 h Pot-life (useful life of the A+B mix): 2 h Coating: Excellent Sanding : 24 h Overcoating without sanding: 4 - 12 h Chemical and physical characteristics: Excellent Wood oxidation: Light Gloss level: 80 LD - 40 SL - 20 OP - 8 S.OP Notes: Test first on woods containing tyearsn (e.g. oak, chestnut)



**Colored lacquer** 







## ECOSTAR 2K COLORATA (A+B)



Two-component colored water-based polyurethane lacquer for wooden floors with high elasticity, hardness and high chemical and mechanical resistances. Has to be over-varnished with Ecostar 2K. Available in RAL, NCS colors and on request.

Mixture ratio: 10:1 Application: Mohair-roller Coverage g/m<sup>2</sup>: 80 - 120 Dust dry: 40 mins Fingerprint dry: 2 h Coating: Excellent Sanding: 12 - 24 h Overcoating without sanding: 4 h Notes: Test first on woods containing tyearsn (e.g. oak, chestnut)











#### ECOSTAR 2K NATURAL (A+B) Natural effect



Two-component water-based polyurethane lacquer with natural wood look effect. Recommended on light wood species. Nanotechnological.

Mixture ratio: 10:1 Application: Roller - Brush Coverage g/m<sup>2</sup>: 80 - 100 Dust dry: 30 mins Fingerprint dry: 2 h Pot-life (useful life of the A+B mix): 2 h Coating: Good Sanding: 24 h Overcoating without sanding: 4 h - 12 h Chemical and physical characteristics: Excellent Wood oxidation: Absent Gloss level: 6 - 8 Notes: Test first on woods containing tyearsn (e.g. oak, chestnut)

€ L5+0,5 3A+3B L528 27,80/L



#### ECOWOOD 2K (A+B) Antireflection natural effect



Two-component water-based polyurethane lacquer with natural wood look effect. The wooden floors treated have matt, natural and antireflection effects. Suitable for coating dark and light woods. Excellent chemical and physical resistance, suitable for heavy traffic floors.

Mixture ratio: 10:1 Application: Roller - Brush Coverage g/m<sup>2</sup>: 80 - 100 Dust dry: 30 mins Fingerprint dry: 2 h Pot-life (useful life of the A+B mix): 2 h Coating: Good Sanding: 16 h

Overcoating without sanding: 4 - 12 h Chemical and physical characteristics: Excellent Wood oxidation: Absent Gloss level: 3 - 5 Notes: Test first on woods containing tyearsn (e.g. oak, chestnut)





#### ADDITIVI SANIPLUS Higienizer for lacquers

Maximum mixing ratio: 2%

Special additive formulated with silver ions, that, when added to water / solventbased and UV curable lacquers creates a mechanical barrier with hygienizing action. Doesn't alter any of the lacquer's properties (hardness, gloss level, viscosity and both mechanical and chemical resistances, etc).





**STOP!** TO THE PROLIFERATION OF GERMS AND BACTERIA IN CONTACT WITH WOOD SURFACES



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## **PARQUET** - APPLY THE FINISH

#### SINGLE-COMPONENT SOLVENT-BASED LACQUERS



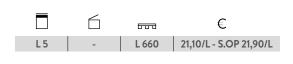


#### OIL WOOD TRAFFIK Oil-wax effect



Single-component oil-urethane finish for wooden floors characterized by a high resistance to wear and abrasion. Giving to the wooden floor a warm and soft appearance, typical of the nature oil-based finishes, easy to maintain. Available in LD, SL, OP and SUPER OP versions.

Mixture ratio: Single-component Application: Roller - Brush Coverage g/m<sup>2</sup>: 100 Dust dry: 3 h Fingerprint dry: 6 h Sanding: 24 h Gloss level: 45 LD - 35 SL - 15 OP - <10 S.OP Coating: Good Chemical and physical characteristics: Very good Thinning (if necessary): Diluente DRV 1





#### **DURO LACK MC 55**

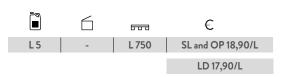
#### Altissima resistenza

Single-component polyurethane lacquer characterised by high scratch resistance, elasticity and surface hardness.

Mixture ratio: Single-component Application: Roller - Brush Coverage g/m<sup>2</sup>: 100 Dust dry: 1 h Fingerprint dry: 4 h Sanding: 24 h Gloss level: 95 LD - 70 SL- 55 OP Coating: Good Chemical and physical characteristics: Excellent Thinning (if necessary): Diluente DMC 50

#### AVAILABLE ON REQUEST







#### **TWOCOMPONENT SOLVENT-BASED LACQUERS**



#### DURO LACK MC 50 (A+B)

Polyurethane



Two-component polyurethane solventbased lacquer with high coverage for wooden floors. Is characterized of high liquid, abrasion and traffic resistances. **Available in LD and SATINATA versions.** 

Mixture ratio: 1:1 Application: Roller - Brush Coverage g/m<sup>2</sup>: 100 Dust dry: 1 h 30 min. Fingerprint dry: 6 h Pot-life (useful life of the A+B mix): 4 h Sanding: 24 h Gloss level: 95 LD - 75 SATINATA Coating: Excellent Chemical and physical characteristics: Excellent Thinning (if necessary): Diluente DMC 50

	б	666	€
L 5 + 5	-	L 660	LD 15,50/L - Satinata 16,50/L



#### CHIM TABU FT + INDURITORE N.I. 600 U (A+B) Non-Yellowing

Two-component aliphatic polyurethane varnish with special UV ray-absorbing elements. It is nonyellowing, scratch-resistant and features surface hardness and transparency. Due to its chemical and physical characteristics, gives the dry varnish's film a pleasing appearance. Uses: finish coat for varnishing coloured and/or dyed wood floors.

Mixture ratio: 4 Chim Tabu FT + 1 Induritore N.I. 600 U Application: Roller - Brush - Spray machine Coverage g/m<sup>2</sup>: 100 Dust dry: 30 mins Fingerprint dry: 2 h Pot-life (useful life of the A+B mix): 3 - 4 h Sanding: 24 h Gloss level: 60 - 70 Coating: Good Chemical and physical characteristics: Excellent Thinning: Diluente DMC 50

	$\square$	666	€
Chim Tabu FT L 10	-	L600	25,90/L
Induritore N.I. 600 U L 2,5	-	L 660	24,60/L





**PARQUET - APPLY THE FINISH** 

**NATURAL OILS** 



#### LIOS BIOIL NATURAL Natural



Natural oil treated for wooden floors. Very durable, protects the wood, giving a smooth effect enhancing the natural look of the wood grain.

Application temperature: +10°C ÷ +25°C Application: Buffing machine - Rubber trowel Floor polisher - Sponge - Cloths Thinning (if necessary): Lios Solv Surface dry time: 12-24 h Total drying time: 15 gg Coverage: 40-60 m²/L (depending on the porosity of the wood) Tool cleaning: Diluente DNE







#### LIOS BIOIL COLORATO Colored natural

Colored natural oil treatment for wooden floors with easy application, very durable and soft effect on the surface. Also available upon sample and in herebelow shown colours.

Application temperature: +10°C ÷ +25°C Application: Buffing machine - Rubber trowel Floor polisher - Sponge - Cloths Thinning (if necessary): Lios Solv Surface dry time: 24-48 h Total drying time: 15-30 gg Coverage: 40-60 m²/L (depending of the sanding) Tool cleaning: Diluente DNE

	$\square$	666	€
L1	12	L 528	101,00 a campione



#### LIOS BALM FISSATIVO Protective oil

Natural oil-based protective to give good wear and abrasion resistances and water-repellency.

Application temperature: +10°C ÷ +25°C Application: Cloth Thinning (if necessary): Lios Solv Surface dry timee: 12-24 h Total drying time: 15 gg Sanding: Not for sanding Painting over: 6-8 h Coverage: 30 m<sup>2</sup>/L (depending on the porosity of the wood) Tool cleaning: Diluente DNE

	$\subseteq$	666	€
L 2	6	L 528	19,20/L









#### LIOS B 100 NATURAL 100% solid / High resistance

Natural oil treatment for wooden floors, it has 100% solid content so it can be considered VOC free. LIOS B 100 protects the wood, enhancing the softness and the natural look of the wood.

Application temperature: +10°C ÷ +25°C Application: Buffing machine - 2,5 mm (black) Roller Rubber trowel - Floor polisher - Sponge - Cloths - Single head roller coater Thinning (if necessary): Lios Solv Surface dry time: 12-24 h Total drying time: 15 gg Coverage: 40-50 m²/L (depending on the porosity and the absorption of the wood) Tool cleaning: Diluente DNE

	б	600	€
L1	12	L 528	61,30/L

б

12

100%



eco

eco

## LIOS B 100 COLORATO 100% solid / High resistance

bio MA+

€

68,80/L

6-0-0

L 528

Colored treatment to stain any wood specy; available upon sample.

Application: Buffing machine - 2,5 mm (black) Roller Rubber trowel - Floor polisher - Sponge - Cloths - Single head roller coater Thinning (if necessary): Lios Solv Surface dry time: 12-24 h Total drying time: 15 gg Coverage: 40-50 m²/L (depending on the porosity and the absorption of the wood) Tool cleaning: Diluente DNE



## LIOS BOOSTER OIL K-TECHNOLOGY

## Accelerant

Accelerating additive specially formulated to reduce the drying times of oil-based products, even when planning to recoat with bicomponent products.

Application temperature: +10°C ÷ +25°C Addition: 20% Max



WHITE **EXTRA WHITE** VANILLA HAVANA 35,40/L 42,10/L 42,10/L 42,10/L SMOKED TEAK WENGE' BLACK 35,40/L 87,30/L 46,90/L 46,70/L





**PARQUET** - APPLY THE FINISH

NATURAL OILS



#### OIL WAX PLUS Wax-oil natural effect

Clear treatment for wooden floors based on natural oils and waxes. It gives a natural wood grain feel with very low wood warming to the woods treated. Gives hydro-oleorepellency.

Application temperature: +10°C ÷ +25°C Application: Buffing machine - Single head roller coater Thinning (if necessary): Lios Solv Surface dry time: 12-24 h Fingerprint dry: 4-5 h Total drying time: 2 weeks Coverage g/m<sup>2</sup>: 40-60 (depending on the porosity of the wood) Pot-Life: 4-5 h Tool cleaning: Lios Solv (with fresh product)

	б	666	€
L 5	-	L 660	35,00/L
L1	12	L 528	36,50/L



#### LIOS BIOIL 2K (A+B) High resistance



Two-component natural oil treatment for wooden floors in only one single coat. Very high chemical and physical resistances, high coverage and easy to maintain; giving to the wooden floors a warm and soft effect. VOC free.

Mixture ratio: 10:2 Application temperature: +10°C ÷ +25°C Application: Buffing machine Thinning (if necessary): Ready to use Coverage g/m<sup>2</sup>: 10-15 (depending on wood, sanding paper grit and application method) Pot-Life: 4-5 h Surface dry time: 12-24 h Total drying time: 1 week Pulizia attrezzi: Diluente DNE

	6	600	€
Kø1+0.2	-	-	109.00/kg



#### **OIL AND WAXES BLENDS**







#### LIOS HARD WAX BIOIL High coverage



Product based on natural oils and waxes. It gives to the wood a satin and uniform aspect with excellent characteristics of water repellence, hardness and soft touch. It keeps the wood with its original tone. It is suggested for treatment of wooden floors in commercial premises. The product can be mantened easily.

Application temperature: +10°C ÷ +25°C Application: Buffing machine - Cloth - 4 mm mohair Roller Industrial: rubber roller 18/30 shore Thinning (if necessary): Diluente DRV 1 - Turpentine Coverage: 1 L / 30-35 m² (buffing machine) 60-80 g/m² (mohair roller 4mm) / 30-40 g/m² (roller machine) Dust dry: 3 h Fingerprint dry: 6 h Sanding: 24 h Gloss level: GL 05 - GL 20 Tool cleaning: Diluente DRV 1

	б	666	€
L 5	-	L 660	35,60/L
L1	12	L 528	37,30/L

#### **INDUSTRIAL PRODUCTS**



#### LIOS WATER OIL SP Water emulsion oil

# industry

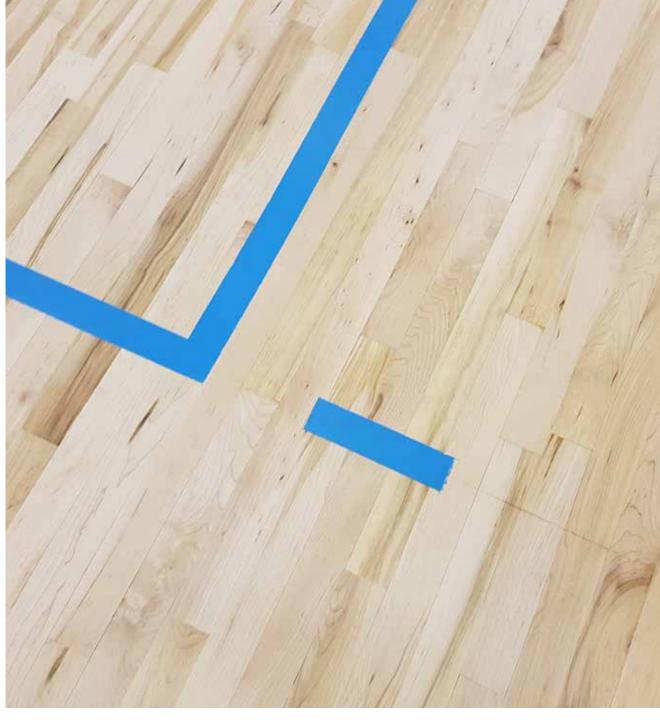
Water-based single or twocomponent emulsion oil; the final look is matt, colorless with reduced yellowing. It gives the wooden floors a natural appearance enhancing the softness and natural structure of the wood grain. For application with spray/brush.

Mixture ratio: Single / Two-component (10:1) Application temperature: +10°C ÷ +25°C Application: Brush - Spray Thinning (if necessary): Water Coverage g/m<sup>2</sup>: 70-90 Dust dry: 1 h Fingerprint dry: 2 h Sanding: 10-12 h Gloss level: 5 gloss Chemical and physical characteristics: Good Coating: Good Wood oxidation: Light Tool cleaning: Diluente DNH 40











## SPORTIVE CYCLE / FIRE RETARDANT CYCLE

- SPORTIVE WOODEN FLOORS
- FIRE-RETARDANT FLOORS



## **PARQUET - SPORTIVE CYCLE**

**SPORTIVE WOODEN FLOORS** 







#### ECOSTAR 2K SPORT (A+B) EN 14904



Two-component water-based polyurethane lacquer for sportive wooden floors. Has same technical characteristics of our standard ECOSTAR 2K; it has been formulated in order to meet the highest anti slip standard requirements for sport wooden floors. Is in conformity with European standards for sportive wooden floors meeting EN14904 standard's requirements, DIN 18032-2 for slip resistance and it's classified as EN 13501-1. Hardness, distension, chemical and mechanical resistances put ECOSTAR 2K SPORT on top of range's quality. It is recommended and certified by the International Basketball Federation (FIBA Approved Equipment).

#### Mixture ratio: 10:1

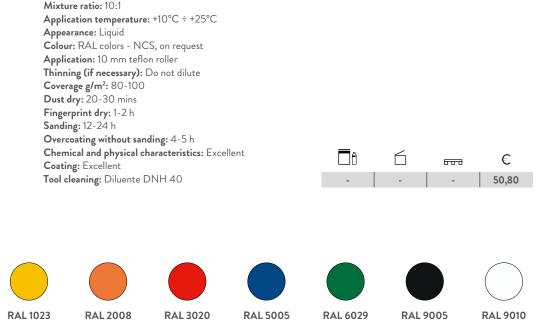
Application temperature: +10°C ÷ +25°C Application: 8 mm microfiber Roller - Brush - Spray Thinning (if necessary): Diluente DR H20 Coverage g/m<sup>2</sup>: 100 Dust dry: 35 mins Fingerprint dry: 2 h Pot-Life: 2 h Sanding: 24 h Gloss level: 20 gloss Chemical and physical characteristics: Excellent Coating: Excellent Wood oxidation: Light Tool cleaning: Diluente DNH 40

Î	б	669	€
L 5+0,5	3A + 3B	L 528	27,80/L

#### ECOSTAR LINE COLORS Water-based marking



Pigmented two-component polyurethane water-based paint for the line marking of sportive wooden floors. The paint can be used also to complete court borders and zones. ECOSTAR LINE COLORS has high coverage, adhesions, leveling and no sanding is required before overcoating. ECOSTAR LINE COLORS is available in several bright colors all possible to blend with each other to achieve an array of custumized colors. It is recommended and certified by the International Basketball Federation (FIBA Approved Equipment).



RAL 1023 Yellow Traffic

ffic Red Orange Light

RAL 5005 Blue Signal

**Red Traffic** 

RAL 6029 RAL 9005 Mint Green Intense Black RAL 9010 Pure White

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AVAILABLE COLOURS





#### DURO LACK MC SIGNAL (A+B)

#### Solvent-based marking

Two-component polyurethane lacquer which is colored, flexible, hard and scratch-resistant for marking lines in wooden floor playing courts. **Available in RAL colours, NCS and on request.** 

Mixture ratio: 1:1 Application temperature: +10°C ÷ +25°C Application: Roller 6 mm - Brush Thinning (if necessary): Diluente DMC 50 Coverage g/m<sup>2</sup>: 120 Dust dry: 1 h 30 mins Fingerprint dry: 6 h Pot-Life: 4 h Sanding: 12-24 h Tool cleaning: Diluente DNE





#### VELUREX<sup>®</sup> CLEANER SPORT Intensive cleaner



# Intensive concentrated cleaner suitable for the regular cleaning of sportive wooden floors. Thanks to its composition it acts strongly on dirty surfaces removing dust, black heel mark without leaving halos and perfuming the environment. Is a neutral detergent with addition of special nanoparticles which guarantee to the treated surfaces a deep cleaning and a long lasting effect. It is recommended and certified by the International Basketball Federation (FIBA Approved Equipment).

Application: Mop - Sponge Thinning (if necessary): Water Tool cleaning: Water





#### VELUREX<sup>®</sup> CLEANER SPORT ANTISLIP No-slip solution

#### APCKAGIAC PL ASON A PLO. FRIENO

Concentrated, water-based, non-slip solution that does not require rinsing, it's not aggressive and does not alter the surface. It is ideal for preventing and limiting the risk of falling. It can be used on most hard surfaces lacquered wooden floors, ceramic, stoneware, marble, resin, micro-cement, PVC, LVT, etc. Furthermore, thanks to its formulation it does not stain and doesn't film.

Application: Cloth - Mop - Sponge Thinning (if necessary): Water Tool cleaning: Water





## **PARQUET - FIRE RETARDANT CYCLE**

#### **FIRE-RETARDANT FLOORS**



#### ECOSTAR RF 15T (A+B) Fire-retardant and No-slip



Two-component water-based polyurethane flame-retardant lacquer. Is suggested for the treatment of wooden floors and wooden materials only for flooring purposes. The class of reaction to the fire is italian 1. Has been formulated in order to meet the highest anti slip standard requirements for sportive wooden floors.

Mixture ratio: 10:1 Application temperature: +10°C ÷ +25°C Application: 8 mm microfiber roller - Brush - Spray - Curtain coater Thinning (if necessary): Diluente DRH2O Coverage g/m<sup>2</sup>: 1st italian class 240 g/m<sup>2</sup> - CflS1 140 g/m<sup>2</sup> Dust dry: 30 mins Fingerprint dry: 2 h Pot-Life: 2 h Sanding: 12-24 h Gloss level: Roller - Brush: 20 gloss / Spray - Curtain coater: da 5 a 20 gloss Taber-test: 19,7 mg Road and airfield surface characteristics: UNI EN 13036-4: 104 Chemical and physical characteristics: Excellent Coating: Excellent Tool cleaning: Diluente DNH 40 (with fresh product)





#### DUROLACK RF 595 (A+B) Glossy



Class 1 fire-retardant product, it is a polyurethane lacquer based on oil-free polyesters, isocyanic thickeners, solvents and fire-retardant compounds. It is a treatment to make wood resistant to fire in line with the Italian law of 6th March 1992 implementing the UNI 9796 standard. After the treatment as described below, the class of reaction to fire that these wood items belong is 1.

Mixture ratio: 1:1 Application temperature: +10°C ÷ +25°C Application: Roller 6 mm - Brush - Spray Thinning (if necessary): Diluente DMC 50 Coverage g/m<sup>2</sup>: 450 Dust dry: 1 h 30 mins Fingerprint dry: 6 h Pot-Life: 3 h Sanding: 24 h Gloss level: 90 gloss Chemical and physical characteristics: Good Coating: Excellent Tool cleaning: Diluente DNE







CE



#### SISTEMA IGNIFUGANTE CH 21 SEALER RF 182 (A+B) / TOP FINISH RF 299 (A+B) Satin

Fire-retardant system is a Class 1 fire-retarding painting cycle made up of SEALER RF 182 and TOP FINISH RF 299. The class of reaction to fire given to the wood item coated as described below will be 1 according to Ministerial decree of 6th March 1992, implementing the UNI 9796 standard.

#### Mixture ratio: 2:1

Application temperature: +10°C ÷ +25°C Application: Roller 6 mm - Brush - Curtain machine - Spray Thinning (if necessary): Diluente DMC 50 Coverage g/m<sup>2</sup>: SEALER 182 RF: 300 / TOP FINISH 299: 120 Dust dry: SEALER 182 RF: 30 mins / TOP FINISH 299: 20 mins Fingerprint dry: SEALER 182 RF: 1 h / TOP FINISH 299: 40 mins Pot-Life: 2 h Sanding: 8 h Gloss level: Roller - Brush: 30-35 gloss Curtain machine - Spray: from 10 to 30 gloss Chemical and physical characteristics: SEALER 182 RF: n.a. TOP FINISH 299: good Coating: SEALER 182 RF: n.a. / TOP FINISH 299: excellent Tool cleaning: Diluente DNE

	б	666	€
Sealer Kg 10+5	-	-	21,70/kg
Top Finish Kg 10+5	-	-	25,70/kg



#### APIRO LACK RF 75 (A+B) Colored

Coating for fire retarding of class 1, is a polyurethane lacquer based on oil-free polyesters, isocyanic thickeners, solvents, pigments, dimmers and fireretardant compounds. It is used to make wood resistant to fire in line with the Italian law of 6th March 1992 implementing the UNI 9796 standard. After the treatment as described below, the class of reaction to fire that these wooden items acquire is 1.

#### Mixture ratio: 2:1

Application temperature: +10°C ÷ +25°C

Application: Spray - Curtain machine - Roller only for black color Thinning (if necessary): Diluente DMC 50

Coverage g/m<sup>2</sup>: 400 Dust dry: 1 h Fingerprint dry: 3 h

Fingerprint dry: 3 h	
Pot-Life: 3 h	
Sanding: 16 h	Co
Gloss level: from 10 to 35 gloss	Co
Black color: 40-45 gloss	
Chemical and physical characteristics: Good	C
Coating: Excellent	
<b>Tool cleaning:</b> Diluente DNE (with fresh product)	C

	б	666	€
Comp. A Kg10	-	-	white 20,90/kg
Comp. A Kg 10	-	-	pastel 25,10/kg
Comp. A Kg 10	-	-	strong 29,90/kg
Comp. B Kg 5	-	-	20,90/kg









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- THINNERS
- AUXILIARY PRODUCTS



## **PARQUET** - THINNERS



#### DILUENTE DNE Solvent-based cleaning

Thinner for tools cleaning (rollers, brushes) used for solvent-based lacquering. No white precipitate formation.

Aspetto: Colourless liquid





### DILUENTE DNH 40 Water-based cleaning

Thinner for tools cleaning (rollers, brushes) used for water-based lacquering.

Appearance: Colourless liquid

	$\square$	600	€
L 5	-	L 750	4,80/L



## DILUENTE DMC 50 Solvent diluting

Anhydrous thinner prepared with high graded solvents for diluting two-component polyurethane solventbased lacquers.

Appearance: Colourless liquid

	б	666	€
L 5	-	L 660	9,60/L



## DILUENTE APA

## Adhesion promoter

Single-component product formulated with special resins able to improve adhesion of silanes/epoxy/ epoxypolyurethane adhesive and lacquer to glass, enameled, ceramic or metallic surfaces. **Destinations:** Adhesion booster.

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: Cloth Thinning (if necessary): Diluente DS Coverage g/m<sup>2</sup>: 20-40 depending on the subfloor and use Tool cleaning: Diluente DS

		€
L5 -	L 660	10,30/L



## DILUENTE DRV 1 Synthetic

Odorless synthetic thinner for wax, oil-based colours and oil-urethane lacquers.

Appearance: Colourless liquid





## DILUENTE DS Alcohol-based

High graded alcohol-based thinner for the dilution of primers and epoxy-polyurethane adhesives.

Appearance: Colourless liquid





#### DILUENTE DR 22 Solvent retardant

Slow evaporation thinner recommended for polyurethanic single and two-component solvent-based lacquers.

Appearance: Colourless liquid

	${\bf r}$	668	€
L 5	-	L 660	10,00/L

6	-	Siles
-	-	-
_		
1		_
1		-
	-	-
12		

### DILUENTE DR H2O Water retardant

Retardant thinner for water-based lacquers. Is recommended when varnishing large areas and with hot room temperatures. Dilute up to 5-10%.

Appearance: Colourless liquid





## DILUENTE PULIPAR W Water-based liquid cleaner

Odorless water-based liquid detergent and it is used for pre-finished wooden floor dirty with single or twocomponent adhesives after laying. Is effective on adhesives partially hardened for maximum 6 hours (at +20°C, 60% RH). In any case, it is important to intervene before complete adhesive hardening.

Mixture ratio: Single-component Appearance: Straw-yellow liquid Application temperature: +10°C ÷ +25°C Application: Cloth Thinning (if necessary): Ready to use

Ĉ	б	666	€
L1	10	L 500	11,20/L



## DILUENTE PULIPAR Solvent-based liquid cleaner

Thinner used to clean the surface of varnished wooden floor, eliminating dirt and grease marks and, in particular, remains of glue used for laying the wooden floor.

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Appearance: Colourless liquid Application: Cloth Thinning (if necessary): Ready to use







#### ANTITARLO COMPLET

#### Anti-woodworm primer



Healing protective impregnator of wood with strong residual insecticide action. Leaves no grease and does not develop harmful gases. Medical and Surgical Aid Ministerial Authorization N°18563.

Useful advice: Make sure ANTITARLO COMPLET is completely dried before proceeding to the drafting of the primer (12/24h).

	б	600	€
L 5	4	-	17,10/L
L1	12	-	18,60/L



### SIGIL-LA Joints waterproofing

Single-component water-based sealant for waterproofing the joints of click wooden floors and laminates systems.

Useful advice: Apply SIGIL-LA on the male of the element using the pouring lip, immediately couple making a light pressure to improve a continuous sealing.

Ĉ	б	600	€
ml 500	12	L 450	8,50 pz.



#### ATTAKKO Skirting board gluing

Fast vinylic adhesive for skirting boards quick setting. Perfect for vertical fittings of baseboards, profiles, etc, on condition that one of the two surfaces soaks the product. Attakko has a quick setting on concrete, stone, brick, pottery, wood and polystyrene. High solid content, excellent thixotropy, low water content and very good stickiness.

Useful advice: Surfaces to be treated must be clean, free of dust and degreased.

Ċ	$\square$	666	€
Cart. ml 310	24	Nr. 1440	4,50 pz.



#### PARKETKIT Colored mastic

Acrilic mastic for baseboards or gaps between different floor elements. Overcoatable. Available in different colours: oak, iroko, doussiè, walnut, marple, beech-cherry, white, wengè, grey, beige.

**Useful advice:** Smooth the surface with a wet sponge.

Ĉ	$\square$	666	€
Cart. ml 310	24	Nr. 1440	7,50 pz.

### STUCCO W Water



Single-component water-based ready to use putty ideal for small defects on the surface of the wooden floors before proceeding to the final lacquering. Sanding: after 1 hour. Suitable also for wall restoring.

Useful advice: Only use on very small cracks.





## WORLD.WHITE.WALL CHIMIVER.COM Breathable

High and semi-washable coverage water-based wall paint, anti condensation and good hiding power. Especially formulated to prevent condensation and damp formulation on interior surfaces. It has very good adhesion, dilatation and ambient-wall moisture exchange. It has UNI EN 13300 classification. **Available in LAVABILE (washable) version (red top).** 

**Useful advice:** Excellent adhesion, dilatation and ambient-wall moisture exchange.

	б	666	€
L 14	-	33 pz.	81,60 pz.
L14 washable	-	33 pz.	99,20 pz.
L4	-	120 pz.	28,70 pz.









## CARPET, LINOLEUM, PVC, RUBBER, LVT GLUING

- ADHESIVES FOR INDOOR USE
- ADHESIVES FOR INDOOR AND OUTDOOR USE



## ADHESIVES FOR INDOOR USE



## ADESIVER RE 400/N

#### Carpet - Linoleum



Copolymer acrylic water-based dispersion adhesive characterized by high tear resistance. Specific for indoor laying of: carpet and needle punched textile with any backing provided they are dimensionally stable; linoleum up to 3 mm thickness; vinyl floors supported by felt. Suitable for absorbent subfloors.

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: Notched trowel n. 1-3 Colour: Ivory white Waiting time: 10-20 mins Maximum open time: 25 mins Walking time: After about 2-4 hours Ready for use: After about 2-4 hours Coverage g/m<sup>2</sup>: 300-400 depending on the subfloor Thinning (if necessary): Water Tool cleaning: Water (with fresh adhesive)

	б	ومع	€
Kg 20	-	Kg 880	6,30/kg
Kg 12	-	Kg 660	6,30/kg



# ADESIVER RE 400/PLUS



Terpolymer acrylic water-based adhesive characterized by high solid content, excellent spreadability and low water content. Specific for indoor laying of: carpet and needle punched textile with any backing provided they are dimensionally stable; linoleum up to 3 mm thickness; vinyl floors supported by felt; PVC flooring in rolls or tiles; textile floor coverings; semi-rigid vinyl. Suitable for absorbent and semiabsorbent subfloors.

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: Notched trowel n. 1-3 Colour: Ivory white Waiting time: 5-15 mins Maximum open time: 20 mins Walking time: After about 2-4 hours Ready for use: After about 2-4 hours Ready for use: After about 48-72 hours Coverage g/m<sup>2</sup>: 250-350 depending on the subfloor Thinning (if necessary): Water Tool cleaning: Water (with fresh adhesive)

	б	666	€
Kg 20	-	Kg 880	6,90/kg
Kg 12	-	Kg 660	6,90/kg



## ADESIVER RE 400/EXTRA

#### Flooring and coverings

Terpolymer acrylic water-based thixothropic adhesive characterized by high solid content, excellent spreadability and low water content. Specific for indoor of: carpet and needle punched textile with any backing provided they are dimensionally stable; linoleum up to 3 mm thickness; vinyl floors supported by felt; PVC flooring in rolls or tiles; textile floor coverings; semi-rigid vinyl; rubber sheets up to 3 mm thickness; PVC flooring and coverings; flooring and wall covering made by coco with back in latex; styrofoam livings and syrofoam flooring. Suitable for absorbent and semi-absorbent subfloors.

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: Notched trowel n. 1-3 Colour: Ivory white Waiting time: 10-25 mins Maximum open time: 30 mins Walking time: After about 2-4 hours Ready for use: After about 2-4 hours Ready for use: After about 48-72 hours Coverage g/m<sup>2</sup>: 250-350 depending on the subfloor Thinning (if necessary): Water Tool cleaning: Water (with fresh adhesive)

	б	ومع	€
Kg 20	-	Kg 880	7,60/kg
Kg 12	-	Kg 660	7,60/kg





## ADESIVER RE 400/SP



Terpolymer acrylic water-based thixotropic adhesive characterized by high solid content, excellent spreadability and initial adhesion. Has an extended open-time recommended for the laying of stable resilient flooring provided they are dimensionally stable. Suitable for indoor of: carpet and needle punched textile with any backing provided they are dimensionally stable; linoleum up to 3 mm thickness; vinyl floors supported by felt; PVC flooring in rolls or tiles; textile floor and wall coverings; semi-rigid vinyl; rubber up to 3 mm thickness; PVC flooring and coverings; flooring and wall covering made by coco with back in latex; styrofoam linings and styrofoam flooring; LVT (luxury vinyl tiles) flooring.

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: Notched trowel n. 1-3 Colour: Ivory white Waiting time: 10-30 mins Maximum open time: 40-45 mins Walking time: After about 3-5 hours Ready for use: After about 3-5 hours Coverage g/m<sup>2</sup>: 250-400 depending on the subfloor Thinning (if necessary): Water Tool cleaning: Water (with fresh adhesive)

	б	666	€
Kg 20	-	Kg 880	8,20/kg
Kg 12	-	Kg 660	8,20/kg



## ADESIVER RE 400/SP CONDUCTIVE



#### Conductive

Terpolymer acrylic water-based thixothropic adhesive characterized by high solid content, excellent spreadability and initial adhesion. Specific for indoor of: conductive carpet and conductive needle punched textile with any backing provided they are dimensionally stable; conductive vinyl or staticdissipative flooring; PVC flooring in rolls or tiles; conductive or static-dissipative rubber floors up to 3 mm thickness.

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: Notched trowel n. 1-3 Colour: Ivory white Waiting time: 5-25 mins Maximum open time: 30-35 mins Walking time: After about 3-5 hours Ready for use: After about 48-72 hours Coverage g/m<sup>2</sup>: 250-400 depending on the subfloor Thinning (if necessary): Water Tool cleaning: Water (with fresh adhesive)

	${\bf \Box}$	669	€
Kg 20	-	Kg 880	12,40/kg
Kg 12	-	Kg 660	12,40/kg





**ADHESIVES FOR INDOOR USE** 





Meets the requirements of the european directive on marine equipment 2014/90/EU

#### ADESIVER RE 400/RF Fire-retardant



€

9,60/kg

Terpolymer fire-retardant acrylic water-based thixothropic adhesive characterized by permanent stickness, high solid content, excellent spreadability and low water content. Specific for indoor of: finishing materials on deckship; carpet and needle punched textile with any backing provided they are dimensionally stable; linoleum up to 3 mm thickness; vinyl floors supported by felt; PVC flooring in rolls or tiles; textile floor coverings; semi-rigid vinyl; rubber sheets up to 3 mm thickness; PVC flooring; flooring covering made by coco with back in latex; polyester flooring.

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: Notched trowel n. 1-3 Colour: Ivory white Waiting time: 10-25 mins Maximum open time: 30 mins Walking time: After about 2-4 hours Ready for use: After about 2-4 hours Ready for use: After about 48-72 hours Coverage g/m<sup>2</sup>: 400 depending on the subfloor Thinning (if necessary): Water Tool cleaning: Water (with fresh adhesive)

	б	600	€
Kg 20	-	Kg 880	10,70/kg
Kg 12	-	Kg 660	10,70/kg



## **ADESIVER RE-MOVE**

#### Remove replacement

Terpolymer acrylic water-based adhesive characterized by a permanent tack (also after the complete drying), very high solid content, excellent spreadability and low water content. Suitable to hold in place loose lay resilient and carpet tiles with any type of backing and to prevent them slipping on different substrates, loose lay floors can be easily removed and/or replaced. Suitable for absorbent and not-absorbent subfloors.

Mixture ratio: Single-component				
Application temperature: +10°C ÷ +25°C				
Application: 8 mm microfiber roller on notabsorbent subfloors				
Notched trowel n.1-3, 8 mm microfiber roller on absorbent subfloo	rs			
Colour: Ivory white / transparent after complete drying				
Waiting time: 30-40 mins (install the floors when the adhesive bed	comes trans	parent)		
Walking time: Immediately after the installation				
Ready for use: Immediately after the installation				
Coverage g/m <sup>2</sup> : 100-200 depending on the subfloor				
Thinning (if necessary): Water				
Tool cleaning: Water (with fresh adhesive)	Kg 15	-	Kg 660	







## ADESIVER 406 HV

#### **Double-buttering**

polychloroprene solvent-based double coat adhesive suitable for difficult bonding of laminates, metals, profiles, resilient floor and covings on absorbent or poorly absorbent surfaces where immediately grip and initial tack are required. Has high thermal resistance and strong initial tack.

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: Plastic smooth trowel - Trowel n.1 Colour: Straw yellow Maximum open time: 15 mins Hardening: 24 h Coverage g/m<sup>2</sup>: 200-400 Tool cleaning: Diluente DNE

	$\square$	666	€
Kg 5	-	Kg 600	16,10/kg
Kg 0,85	12	Kg 489,6	17,40/kg



## ADESIVER 406 LV

Low viscosity

Double coat solvent-based polychloroprene adhesive specific for difficult bonding of plastic laminates to wood or metals, profiles, resilient coatings and covings on absorbent or poorly absorbent surfaces where immediate setting is required. Has good thermal resistance, low viscosity, strong initial tack and a low toxicity solvent mixture.

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: Smooth trowel - Brush Colour: Straw yellow Maximum open time: 10 mins Hardening: 48 h Coverage g/m<sup>2</sup>: 200-400 Tool cleaning: Diluente DNE

	б	666	€
Kg 4,5	4	-	16,10/kg
Kg 0,85	24	-	17,40/kg





#### ADHESIVES FOR INDOOR AND OUTDOOR USE



#### ADESIVER RE 702 (A+B) Not-absorbent subfloors



Two-component polyurethane adhesive with high elasticity and toughness suitable for gluing indoor and outdoors the following: PVC flooring in rolls or tiles; rubber flooring in tiles or sheets; rubber sports flooring; antishock flooring in tiles or sheets; vinyl flooring and textile flooring. Suitable for absorbent and not-absorbent subfloors.

Mixture ratio: 10:1 Application temperature: +10°C ÷ +25°C Application: Notched trowel n. 3-7 Colour: Beige Pot-Life: 45 min. Hardening: 24 h Coverage g/m<sup>2</sup>: 300-800 depending on the subfloor Thinning (if necessary): Diluente DMC 50 Tool cleaning: DILUENTE DMC 50 (with fresh adhesive)





## ADESIVER RED TURF (A+B)



Two-component polyurethane adhesive for resilient red floors. Available on request.





#### AVAILABLE UPON REQUEST THE **BLUE TURF (A+B)** VERSION, FOR BLU RESILIENT FLOORS AS PADDLE COURT



## PRYMER O.P.

#### Adhesion promoter

Ready to use adhesion promoter for hard surfaces as polyolefinic plastic material (polypropylene, PVC TPO). The application of one or two coats of PRYMER O.P. guarantee a high adhesion for the subsequent application of two-component polyurethane adhesive.

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: Brush - Spray Coverage g/m<sup>2</sup>: 50-120 depending on the substrate Dust dry: 10 mins Fingerprint dry: 20 mins Sanding: No sanding Tool cleaning: Diluente DNE

	б	600	€
L 5	-	Kg 660	40,70/L

#### **TWO-COMPONENT WATER-BASED LACQUERS**







## ECOSTAR 2K HP per LVT

#### High resistance lacquer for resilient floors treatment



Two-component aliphatic polyurethane water-based lacquer for the treatment of LVT floors, recommended in all domestic homes and in public buildings even those subject to high pedestrian traffic. Creates a transparent coating, which gives high chemical and physical resistance, resistance to wear, scratch and abrasion, also giving an anti-slip effect to the flooring. Very low emission product; ideal indoors.

#### Mixture ratio: 10:2 + 5% Water Application temperature: +10°C ÷ +25°C Application: 8 mm microfiber roller - Brush Chemical and physical characteristics: Excellent Coverage: 80-100 g/m<sup>2</sup> Dust dry: 1 h Fingerprint dry: 2 h Pot-Life: 2 h Gloss level: SUPER OP: 5 Gloss Coating: Excellent Tool cleaning: DILUENTE DNH 40





## ECOSTAR 2K HP per LVT COLORATA Colored lacquer



Two-component aliphatic polyurethane water-based lacquer for the treatment of LVT floors, recommended in all domestic homes and in public buildings even those subject to high pedestrian traffic. ECOSTAR 2K HP per LVT COLORATA has high chemical and physical resistance, resistance to wear, scratch and abrasion. Very low emission product; ideal indoors. **Available in RAL, NCS and sample colors.** 

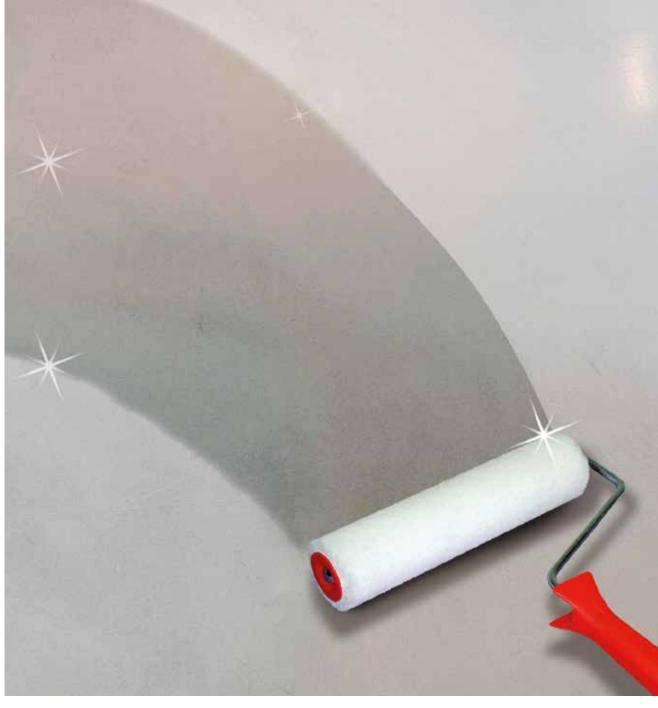
#### Mixture ratio: 10:1

Application temperature: +10°C ÷ +25°C Application: 10 mm teflon roller - Brush Chemical and physical characteristics: Excellent Coverage: 70-90 g/m<sup>2</sup> Dust dry: 1 h Fingerprint dry: 2 h Pot-Life: 2 h Gloss level: 10 Gloss Coating: Excellent Tool cleaning: DILUENTE DNH 40











RESIN

## TREATMENT AND LACQUERING OF RESIN AND MICROCEMENTS

- PWATER-BASED PRIMERS AND LACQUERS
- SOLVENT LACQUERS
- SPORTIVE CYCLE: COLORED FINISH FOR INDOOR AND OUTDOOR USE



WATER-BASED PRIMERS AND LACQUERS



#### PRYMAREN Insulating

Single-component insulating acrylic water-based primer for cements, microcements before the lacquering. Suitable also for mineral supports, increasing the resistance to water and to alkaline surfaces.

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: 8 mm microfiber roller - Brush Thinning (if necessary): 10-20% water Coverage g/m<sup>2</sup>: 70-80 Overcoating without sanding: 2-3 h Essiccazione totale: 12-24 h Tool cleaning: Water (with fresh product)





## PRYMAREN CREAM High-performance

Single-component insulating acrylic water-based primer with not-yellowing resins suitable for the application of ECOSTAR 2K HD per Pavimenti in resina (10-2) range of products. Its special formulation improves the adhesion of water-based lacquer on microcements and mineral support increasing the resistance to water and to alkaline surfaces. The not-yellowing and high curing properties recommend the application of PRYMAREN CREAM onto light or dark microcement.

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: AS IT IS: trowel; DILUTED: 8 mm microfiber roller - Brush Thinning (if necessary): 10-20% water Coverage g/m<sup>2</sup>: 70-80 Overcoating without sanding: 3-4 h Total drying time: 12-24 h Tool cleaning: Water (with fresh product)









Two-component waterbased polyurethane lacquer recommended for residential use, particularly in public buildings (medical, offices, etc.). Ideal even in the presence of pets. Applied on various surfaces, it creates a smooth, transparent, tough, walkable, resistant to abrasion coating. Destinations: is recommended for a lacquering protective treatment in the following cases: epoxy coatings, epoxy-cement coatings, polyurethane resins on floors and walls. Do not use on floors where the motor vehicles park.

Mixture ratio: 10:2 + 10% water Application temperature: +10°C ÷ +25°C Application: 8 mm microfiber roller - Brush Thinning (if necessary): Diluente DR H20 Coverage g/m<sup>2</sup>: 80-100 Overcoating without sanding: 3-4 h Tool cleaning: Diluente DNH 40









#### **ECOSTAR 2K HD** PER PAVIMENTI IN RESINA COLORATA (A+B) **Colored** finish

Two-component lacquer recommended for residential use, particularly in public buildings (medical, offices, etc). Ideal even in the presence of pets. Applied on various surfaces, it creates a smooth, transparent, tough, walkable, resistant to abrasion coating. Is recommended for a lacquering protective treatment in the following cases: epoxy coatings, epoxy-cement coatings, polyurethane resins on floors and walls. Do not use on floors where the motor vehicles park. Available in RAL, NCS colors and on request.

#### Mixture ratio: 10:1

Application temperature: +10°C ÷ +25°C Application: Short teflon fiber roller Thinning (if necessary): Diluente DR H20 Chemical and physical characteristics: Excellent **Coverage g/m<sup>2</sup>:** 80-100

ΠÅ б € **....** Kg 5 + 0,5 Kg 528 confez. > 5kg 37,60/kg confez. < 5kg 52,00/kg (depending on the degree of absorption of the substrate)



## **ADDITIVO HD 2-10**

#### Additive

Emulsion additive, able to improve the mechanical resistance and increase the abrasion resistance of ECOSTAR 2K HD per Pavimenti in resina (10:2 catalysis ratio).

Coverage g/m<sup>2</sup>: 2% maximum in ECOSTAR 2K HD per Pavimenti in resina LD and SL versions 10% maximum for ECOSTAR 2K HD per Pavimenti in resina OP and S.OP versions (calculated on Comp. A) Tool cleaning: Diluente DNH 40 (with fresh product)









COLORED FINISH FOR INDOOR AND OUTDOOR USE



#### RESIN FINISH W 2K Asphalt and concrete

Two-component lacquer based on a resin in water dispersion and mineral charges. It's suitable on asphalt and concrete like a bike paths, pedestrian areas, multisport areas and decorative applications. RESIN FINISH W 2K can be applied on both new and already painted surfaces. **Available in RAL, NCS colors and on request.** 

Mixture ratio: 10:1

Application temperature: +10°C ÷ +40°C Application: Teflon roller - Brush - Spray Appearance: Thick colored liquid Colour: Transparent; on request (RAL/NCS) Coverage g/m<sup>2</sup>: Transparent: 120-150 - Colored: 200-300 for coat Surface dry time: 1-3 h Overcoating without sanding: 8-24 h Thinning (if necessary): DILUENTE DR H2O 5% Tool cleaning: Diluente DNH 40 (with fresh product)

Ô	6	600	€
Kg 10+1	-	-	Transparent 11,60/kg Pastel 21,40/kg Strong 45,90/kg







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#### DUROLACK MC 50 EXTRA ALIFATICA (A+B) Transparent



Two-component aliphatic polyurethane lacquer with very high superficial hardness and superior elasticity, formulated with not-yellowing resin and doped with UV absorbers and anticracking additives to further improve the resistance to yellowing and to wheater. Recommended for the interior and exterior lacquering of cement and stone, paintings of industrial floors subject to heavy mechanical loads, epoxy resin, epoxy cement, polyurethane resins on floors and walls, and microcement with high/low porosity. **Available in NO SLIP version.** 

#### Mixture ratio: 2:1

Application temperature: +10°C ÷ +25°C Application: Roller Pot-Life: 3-4 h Coverage g/m<sup>2</sup>: 150 Colour: Transparent Stability: 6 months Thinning (if necessary): Diluente DMC 50 Tool cleaning: Diluente DNE

	б	600	€
L10+5	-	-	LD 29,40 - OP 30,50/L NO SLIP LD 32,00/L NO SLIP OP 33,00/L
L 5+2,5	-	-	LD 30,30 - OP 31,40/L NO SLIP LD 32,90/L NO SLIP OP 34,10/L

#### LACCATURA ALIFATICA MC 50 COLORATA (A+B) Solvent-based colored lacquer

Two-component aliphatic polyurethane colored lacquer with very high superficial hardness and superior elasticity. Recommended for the interior and exterior lacquering of cement and stone, paintings of industrial floors subject to heavy mechanical loads, epoxy cement, epoxy resin, cement and microcement with high/low porosity, epoxy cement, polyurethane resins on floors and walls. Available in RAL, NCS colors and on request.

Mixture ratio: 2:1 Application temperature: +10°C ÷ +25°C Application: Roller Pot-Life: 3-4 h Coverage g/m<sup>2</sup>: 150 Colour: RAL Colors - NCS on request Stability: 6 months Thinning (if necessary): Diluente DMC 50 Tool cleaning: Diluente DNE











# SUBFLOORS

## PARQUET - RESILIENTS - RESIN

- SUBFLOOR RESTORING
- SUBFLOOR PREPARATION



**PARQUET - RESILIENTS - RESIN** 

SUBFLOOR RESTORING



### PRYMER SF 1105 (A+B)



#### Water

Two-component water-based epoxy primer recommended has anti-dust, superficial consolidate treatment and damp proof membrane (DPM) on cement subfloors. Recommended as anti-dust treatment on anhydrite subfloors.

Mixture ratio: 1:1 Application: Roller - Brush Coverage g/m<sup>2</sup>: 150 - 500 Pot-Life: 1 h Type of adhesive used for laying: Sigol - Adesiver 501 Ep - Adesiver Hercules - Adesiver 327 - Unisil - Adesiver Elastic Thinning (if necessary): Water Notes and warnings: It resists counter-pressure in accordance with standard UNI 8298 part 8. Suitable as anty-dust primer radiant heating subfloors. Kg 10+10

	$\square$	600	€
Kg 10+10	-	Kg 800	17,60/kg
Kg 5+5	-	Kg 750	18,30/kg



#### PRYMER A Anti-dust / Nanotechnology



Ready to use single-component water-based anti-dust primer based on a nano-dispersion of resin with guarantee high penetration even in low absorption subfloors and anhydrite and heated subfloors. Suitable for reactive glues. Superficial consolidation. Mixture ratio: Single-component

 Application: Single-component

 Application: Roller - Brush

 Coverage g/m<sup>2</sup>: 100

 Type of adhesive used for laying:

 Sigol - Adesiver 501 Ep - Adesiver Hercules - Adesiver 327 - Unisil - Adesiver Elastic

 Thinning (if necessary): Water

 Notes and warnings: It is recommended as

 anti-dust treatment and superficial consolidation

 of absorbent subfloors, cementitious and

 anhydrite self-levellers. It is also suitable for

 heated subfloors.



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### PRYMER FAST 500 100% fast

Single-component fast drying primer with very low emissions of volatile organic compounds. Recommended as anti-dust, superficial consolidate treatment and Damp Proof Membrane (DPM) on cement subfloors.

Mixture ratio: Single-component Application: Roller - Brush Coverage g/m<sup>3</sup>: 120 - 450 Type of adhesive used for laying: Sigol - Adesiver 501 Ep - Adesiver Hercules - Adesiver 327 - Unisil - Adesiver Elastic Thinning (if necessary): Diluente DMC 50 Notes and warnings: Suitable as anti-dust primer on radiant heating subfloors. It resists counter-pressure in accordance with standard UNI 8298 part 8.









## PRYMER 100



Single-component 100% polyurethane primer recommended as anti-dust superficial consolidate treatment and damp proof membrane (DPM) on cement subfloors.

Mixture ratio: Single-component Application: Roller - Brush Coverage g/m<sup>2</sup>: 120 - 450 Type of adhesive used for laying: Sigol - Adesiver 501 Ep - Adesiver Hercules - Adesiver 327 - Unisil - Adesiver Elastic Thinning (if necessary): Diluente DMC 50 Notes and warnings: Suitable as anti-dust primer on radiant heating subfloors. It resists counter-pressure in accordance with standard UNI 8298 part 8.



## PRYMER PUB 77

#### Solvent

Single-component product and a solution of special hygro-hardening resins studied especially for creating moisture barriers and for curing dusty or very poor subfloors. It is also apt as a promoter of adhesion for anhydrite subfloors.

Mixture ratio: Single-component	
Application: Roller - Brush	
Coverage g/m <sup>2</sup> : 300 - 600	
Type of adhesive used for laying:	
Sigol - Adesiver 501 Ep - Adesiver Hercules - Adesiver 327 - Unisil - Adesiver Elastic	
Thinning (if necessary): Diluente DMC 50	
Notes and warnings: Before application, first	
check that the subfloor is insulated from the floor	
slab with a nylon sheet and does not contain lightening L12,5 -	
materials that can retain solvents. It resists counter-pressure	
in accordance with standard UNI 8298 part 8.	



## PRYMER W 30 K

#### Consolidation primer

Inorganic silicate water-based solution for the deep consolidation of dusty and poor cement subfloors.

Mixture ratio: Single-component Application:Watering can - Flat brush Coverage g/m<sup>2</sup>: 500 - 2000 Type of adhesive used for laying: Sigol - Adesiver 501 Ep - Adesiver Hercules - Adesiver 327 - Unisil - Adesiver Elastic Thinning (if necessary): Do not dilute Notes and warnings: In case of dropping clean immediately.





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14,10/L

14,80/L

ь<del>ва</del> L 750

L 660



#### SUBFLOOR RESTORING



## PRYMER EPOX WETT (A+B+C)

### Not-absorbent

Three-component primer developed to create damp proof membrane (DPM) on cement subfloors. Recommended for absorbent and notabsorbent subfloors such as ceramic tiles, marble, ect. previously treated.

Mixture ratio: 1 / 0,5 / 1,5 Application: Notched trowel n° 3 Coverage g/m<sup>2</sup>: 1000 Pot-Life: 1 h Type of adhesive used for laying: Sigol - Adesiver 501 Ep - Adesiver Hercules - Adesiver 327 - Unisil - Adesiver Elastic Thinning (if necessary): Da non diluire Notes and warnings: It resists counter-pressure in accordance with standard UNI 8298 part 8.



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#### CHIMIGRIP Self-levelling adhesion promoter

Single-component odorless water-based acrylic adhesion promoter for indoor use, specific for absorbent and not-absorbent floor preparation, before laying of RASOCHIM range of products on pre-existing substrates.



Mixture ratio: Single-component Application: Roller - Brush Coverage g/m<sup>2</sup>:100 - 200 Thinning (if necessary): 1 part of CHIMIGRIP: 1 part of water Notes and warnings: Do not apply on subfloors with high dimensional movement and do not apply on wet subfloors. Do not apply over subfloors with rising dump.





## CHIM-CONTACT

#### Adhesion promoter

Water-based acrylic and inert materials primer used to improve the adhesion of plaster and smoothings on not-absorbent subfloors with excellent bond strenght providing a rough coupling surface.

Mixture ratio: Single-component Application: Roller - Brush Coverage g/m<sup>2</sup>: 200-400 depending on the substrate and the use Thinning (if necessary): 2 parts of CHIM-CONTACT: 1 part of water Notes and warnings: Do not apply on subfloors with high dimensional movement and do not apply on wet subfloors. Do not apply over subfloors with rising dump.

	${\bf \Box}$	600	€
Kg 20	-	Kg 880	61,70 pz.
Kg 5	-	Kg 600	19,80 pz.





## BLOCCA RETE Anchoring primer

Ready to use waterbased fine-intert charged anchoring primer, specific for fixing subfloor nets.

Mixture ratio: Single-component Application: Roller - Brush Coverage g/m<sup>2</sup>: 150 - 300 Thinning (if necessary): Water Notes and warnings: To dilute 5/10% before the application.





## Anti-dust for Rasochim products

**PRYMER W** 

Single-component water-based anti-dust primer recommended to reinforce dustcreating subfloors and to prepare irregular subfloors before levelling with RASOCHIM range of products.

PRYMER W

Mixture ratio: Single-component Application: Roller - Brush Coverage g/m<sup>2</sup>: 150 - 200 Type of adhesive used for laying: PARKETTKOLL range of products Thinning (if necessary): Water Notes and warnings: Dilute in ratio: 1L of products - 5/6 L of water before the applicaton.

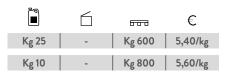
	б	600	€
Kg 25	-	Kg 600	8,60/kg
Kg 10	-	Kg 800	9,10/kg
Kg 5	-	Kg 750	9,90/kg



#### PRYMER GUM Additive for cements

High performances dispersion additive added to smoothing compounds to improve their mechanical and adhesion characteristics.

Mixture ratio: Single-component Thinning (if necessary): Water Notes and warnings: Recommended with RASOCHIM 1400 M additive. Dilute in ratio 1L of products - 4/5L of water before the application.





## **PARQUET - RESILIENTS**

#### **SUBFLOOR PREPARATION**



#### NIVELAND 10R Self-levelling

Fast drying cementitious self-levelling up to 10 mm thicknesses.

Mixture ratio: 1 bag of 25 Kg with 5,5/6 L of water Application: Smooth trowel - Scrubbing brush - Long metal trowel Coverage: 1,5 Kg/m<sup>2</sup>/mm Walking on time: 2 - 3 h Hardening: 24 h Thickness of each coat: 1 - 10 mm Mixture duration: 20 mins Notes: It is essential to make sure that there is not a rising damp from the substrate. The substrate has to be solid, dry, free of dust, loose parts, rust.



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Kg 1200 1,70/kg

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## RASOCHIM AL Self-levelling

Fast drying cementitious self-levelling for interior works and public floorings up to 10 mm thicknesses.

Mixture ratio: 1 bag of 25 kg with 6 L of water Application: Smooth trowel - Scrubbing brush - Long metal trowel Coverage: 1,5 Kg/m<sup>2</sup>/mm Walking on time: 2 - 3 h Hardening: 24 h Thickness of each coat: 1 - 10 mm Mixture duration: 25 mins Notes: It is essential to make sure that there is not a rising damp from the substrate. The substrate has to be solid, dry, free of dust, loose parts, rust.



#### RASOCHIM TOP Up to 20 mm thickness



**....** 

Fast drying cementitious self-levelling for interior works of industrial, commercial and public floorings up to 20 mm thicknesses.

Kg 25

Mixture ratio: 1 bag of 25 kg with 5,5 L of water Application: Smooth trowel - Scrubbing brush - Long metal trowel Coverage: 1,5 Kg/m<sup>2</sup>/mm Walking on time: 2 - 3 h Hardening: 24 h for 2 mm thickness Thickness of each coat: 1 - 20 mm Mixture duration: 25 mins Notes: It is essential to make sure that there is not a rising damp from the substrate. The substrate has to be solid, dry, free of dust, loose parts, rust.



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#### RASOCHIM MAXI From 5 to 40 mm thickness

Fast drying self-levelling compound for interior works and public floorings for thicknesses from 5 to 40 mm.

Mixture ratio: 1 bag of 30 kg with 5,4 L of water Application: Smooth trowel - Scrubbing brush - Long metal trowel Coverage: 1,7 Kg/m<sup>2</sup>/mm Hardening: 1,5 - 3 h Thickness of each coat: 5 - 40 mm Mixture duration: 20 mins Notes: It is essential to make sure that there is not a rising damp from the substrate. The substrate has to be solid, dry, free of dust, loose parts, rust.





## RASOCHIM FAST

## Up to 30 mm thickness Thixotropic fast drying cementitious for interior works of industrial, commercial and public floorings up to

30 mm thicknesses. Mixture ratio: 1 bag of 25 kg with 5,5 / 7 L of water Application: Smooth trowel - Scrubbing brush - Long metal trowel Coverage: 1,6 Kg/m<sup>2</sup>/mm Walking on time: 30 mins Hardening: 10 h for 10 mm of thickness Thickness of each coat: 1 - 30 mm Mixture duration: 10 mins Notes: It is essential to make sure that there is not a rising damp from the substrate. The substrate has to be solid, dry, free of dust, loose parts, rust.





## RASOCHIM 1400 M

#### Up to 6 mm thickness

Fast dryin thixotropic cementitious smoothing for floorings and vertical surfaces up to 6 mm thicknesses.

Mixture ratio: 1 bag of 25 kg with 5,75 L of water Application: Smooth trowel - Scrubbing brush - Long metal trowel Coverage: 1,8 Kg/m<sup>2</sup>/mm Hardening: 24 h Thickness of each coat: 1 - 6 mm Mixture duration: 20 mins Notes: It is essential to make sure that there is not a rising damp from the substrate. The substrate has to be solid, dry, free of dust, loose parts, rust.





## QUARZO Quartz for mortar



Graded blend of quartz powder with 0,3 - 0,6 mm size to sprinkle over epoxy and/or polyurethane system in order to promote the subsequent gluing. QUARZ can be added to levelling compound, primers or two-component glue for applications in thickness.

Application: Smooth trowel Walking on time: 24 h Hardening: 24 h Thickness of each coat: Unlimited Notes: It is essential to make sure that there is not a rising damp from the substrate. The substrate has to be solid, dry, free of dust, loose parts, rust.



SUBFLOOR RESTORING			X = RECOMMENDED O = NOT RECOMMENDED XO = POSSIBLE ▼ = NOT NECESSARY					
	1	2	3	4	5	6	7	8
Prymer SF 1105	•	Х	Х	0	Х	Х	ХО	Х
Prymer A	•	х	0	0	Х	0	0	Х
Prymer Fast 500	•	Xa	Х	0	Х	Xa	0	Х
Prymer 100	•	Xa	Х	0	Х	Xa	0	Х
Prymer Pub 77	•	х	Х	0	Х	Х	х	0
Prymer W 30K	•	х	0	0	0	Х	х	Х
Prymer Epox Wett	•	0	Х	X <sup>b,c</sup>	0	0	0	0

a\* Application of one coat of product without excess.

b\* In presence of not-absorbent subfloors with high relative humidity values a DPM can be created.

c\* Previous sanding of the not-absorbent subfloor is required.

PROMOTER ADHE	SION		X = RECOMMENDED O = NOT RECOMMENDE			DED XO = PO	ED XO = POSSIBLE ▼ = NOT NECESS		
Diluente APA	0	0	0	Xc	0	0	0	0	

SUBFLOOR PREPA	ARATION		X = RECOMMEN	NDED O = NC		DED XO = POS	SSIBLE ▼ = N	OT NECESSARY
Prymer W	•	Х	0	0	0	0	0	Х
Chimigrip	•	Х	0	Х	Х	0	0	ХО

1 • Dry and ready to be treated cementitious subfloors

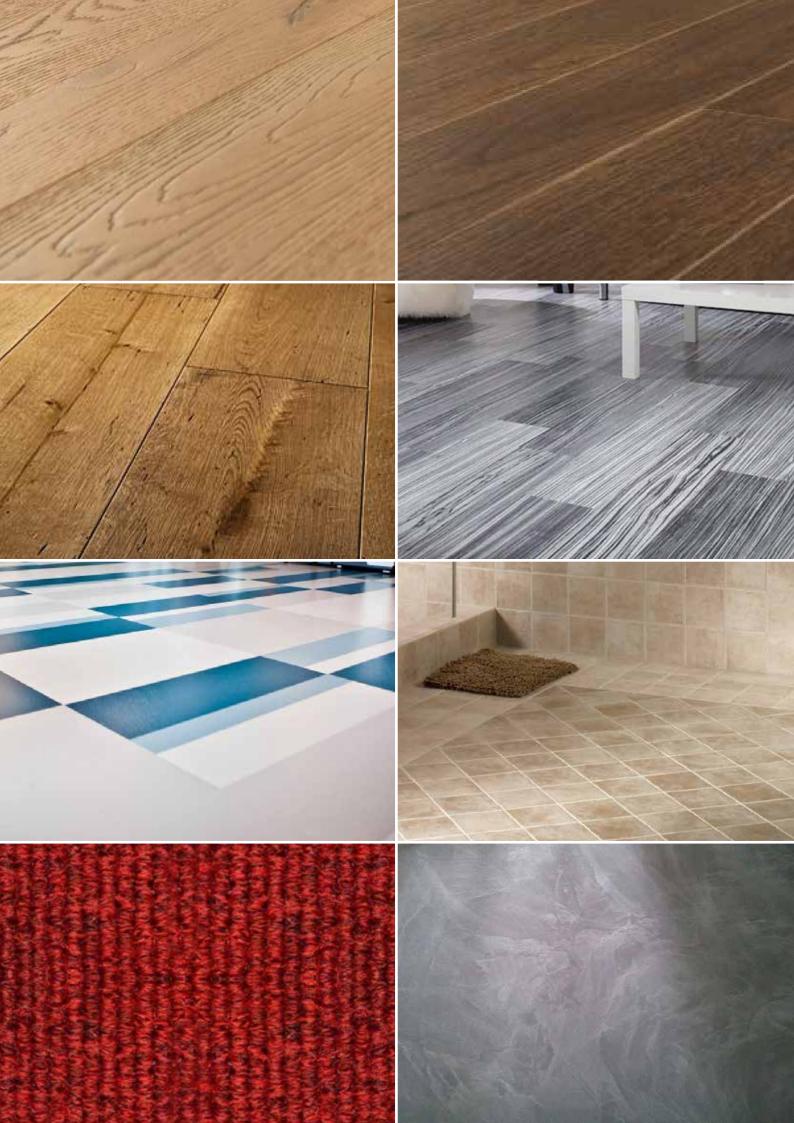
- 2 Dry but dusty cementitious subfloors
- 3 Humid cementitious subfloors
- 4 Not-absorbent subfloors (tiles, etc...)
- 5 Anhydrite subfloors
- 6 Poor cementitious subfloors to superficial consolidate

7 • Weak cementitious subfloors to consolidate

8 • Underfloor heating cementitious subfloors

N.B.: Before any installation of wooden floors, resilient floors or before each subfloors treatment, please verify the presence of polyethylene sheet or other waterproofing material with the right thickness.

N.B.: carefully read the instructions in the technical datasheet before using the primers.









## MAINTENANCE

## FLOORS CLEANING AND MAINTENANCE

- LACQUERED
- OILED
- WAXED
- LAMINATED

- VINYL
- CERAMIC
- CARPET
- RESIN



## **CLEANING AND MAINTENANCE**

#### LACQUERED WOODEN FLOORS





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Intensive multiuse cleaner, recommended for maintenance of lacquered wooden floors. It also efficiently acts on PVC, linoleum, melamine, marble, etc. removing dirt, black heel mark, various stains; it doesn't leave halos and perfume the environment. Neutral cleaner with addition of special nanoparticles which guarantee to the treated surfaces a deep cleaning and a long lasting action, **even in the presence of pets.** 





#### VELUREX<sup>®</sup> POLISH WT Ordinary maintenance renewing wax

Water-based emulsion of waxes. It is developed for the maintenance of lacquered wooden floors, rubber floors, vinyl floors, linoleum, marble, resins, etc. (not good for maintenance of oiled wooden floors or not-absorbent building materials). The product gives to the floor very good antistatic characteristics. It nourishes and restores at the same time, leaving a pleasant fragrance in the ambient.





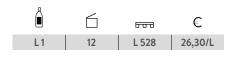




#### VELUREX<sup>®</sup> METAL MATT Intensive maintenance matt wax



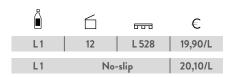
Pre-metallized wax for the intense maintenance of ruined and/or abraded lacquered wooden floors. The film of VELUREX Metal Matt is characterised by long lasting, hardness and transparency giving a matt look to the surface treated.





## VELUREX® METAL LACK Intensive maintenance glossy wax

Pre-metallized wax for the maintenance of ruined and/or abraded lacquered wooden floors. Because of its polymeric structure, it gives to the surface treated an even glossy look. The film of VELUREX Metal Lack is characterised by long lasting, hardness and transparency. **Available in the NO SLIP version, with non-slippery properties.** 





### VELUREX<sup>®</sup> DEWACHS Wax-removal

Concentrated wax-remover for floors. It removes old layers of metalized (or other) waxes from wooden floors, rubber, vinyl, linoleum, etc.







## **CLEANING AND MAINTENANCE**

### **OILED WOODEN FLOORS**



## LIOS SOFT BALM

#### Ordinary maintenance nourishing cleaner



Cleaner suitable for ordinary cleaning and nourishing of oiled wooden floors (natural oil treatment, UV curing or urethane treatment). Thanks to its formulation based on maintenance oils it cleans and nourishes at the same time. Used regularly, LIOS Soft Balm helps to keep a natural and uniform appearance of the wooden floors.

<b>İ</b>	б	666	€
L1	12	L 528	18,60/L
L1	Bia	26,80/L	



### LIOS SOFT BALM ALOE Ordinary maintenance aloe vera cleaner



Natural nourishing cleaner with extracts of aloe vera, suggested for ordinary cleaning of oiled wooden floors (natural oil treatment, UV curing or urethane treatment). LIOS Soft Balm Aloe both cleans and nourishes the wooden floor thanks to its special formula containing treatment oil. If used regularly, LIOS Soft Balm Aloe keeps the floor looking even and enhances the wood's natural beauty. The extracts of aloe, leave a pleasant refreshing fragrance granting a better nourishment to the floor.



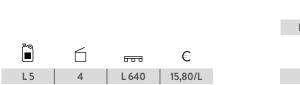
#### LIOS KRONOS Ordinary maintenance intensive cleaner







Intensive floor cleaner with a special plantbased formula for deep and intensive cleaning of wooden floors treated with natural oil. If used regularly, LIOS Kronos effortlessly removes even the toughest dirt.



	$\square$	600	€
L 25	-	L 600	14,60/L
<b>L</b>	б	666	€
L1	12	L 528	17,00/L



## LIOS FRESHEN UP OIL

#### Ordinary maintenance restoring/nourishing cleaner



Oil emulsion in water, it is recommended to refresh damaged oiled wooden floors on surface. Used regularly, thanks to particular nutritious oils, helps to keep a natural and uniform appearance of the wooden floor. Available clear and colored.







# LIOS TALITA PLUS

Extraordinary maintenance maintenance oil

Rapid maintenance oil for oiled wooden floors. Use whenever the floor looks particularly worn or scored, dry or patched.



#### WAXED FLOORS



#### LIOS NATURAL WAX

#### Natural waxes

Mixture of bees and carnauba wax, ideal for the maintenance of wooden floors, cotto and furniture. The treated materials have an excellent superficial hardness and a good glossiness.



	6	666	€
L1	12	L 528	20,70/L



# LIOS SOLV

Thinner

Thinner for LIOS range products.







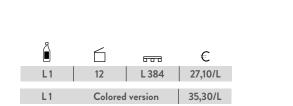
#### LACQUERED AND OILED WOODEN FLOORS, WAXED FLOORS, STONE MATERIALS



#### WAX CARE Intensive maintenance



Hydrorepellent dispersion of waxes for the intensive maintenance of lacquered (solvent, water) oiled and/ or waxed wooden floor and also for internal cotto tiles, stones, etc. Gives to the surface a pleasant natural and hydrorepellent effect. Its special formulation renews, protects and restores dull, scratched or ruined wooden floors. **Available in colored version.** 



ù	$\square$	600	€
L 5	-	L 660	25,70/L
L 5	Colore	d version	33,80/L
T	б	وعو	€
L 0,5	15	750 pz.	13,50 pz.
L 0,5	Colored version		17,60 pz.

#### LAMINATE FLOORS, VINYL FLOORS, WPC



#### ANTISTATIC SPRAY Water-based antistatic solution



Non aggressive ready to use waterbased antistatic product for the antistatic treatment of laminated, LVT, PVC, WPC. Is ideal to prevent and cancel the electrostatic charges which are cumulating on non conductive materials. Is also an intensive cleaner which is eliminating the static electricity postponing the build-up of dusts and allergens. Can be used on any kind of laminated, LVT, PVC, WPC; thanks to its special clear formulation, it doesn't leave halos, spots and doesn't film. Antistatic properties of ANTISTATIC Spray have been certified (ASTM D257).





#### LAMINATE FLOORS





#### VELUREX<sup>®</sup> LAMIN CLEAN Antistatic cleaner



Intensive cleaner suitable for the cleaning of laminate floors and all other hard surfaces. Contains an antistatic emulsion which helps the absorption and the prevention of dust build up. VELUREX Lamin Clean is additived with special nanoparticles which guarantee to the treated surface a deep cleaning and a long lasting action. No rinsing is required and no halos remain on the surface, leaves a pleasant refreshing fragrance. VELUREX Lamin Clean is also agreed upon for large communities and cleaning companies. **Ideal even in the presence of pets.** 



#### **VINYL FLOORS**



#### VELUREX<sup>®</sup> LVT CLEANER Intensive cleaner

Intensive antistatic cleaner recommended for cleaning vinyl flooring. The antistatic emulsion helps the absorption and prevention of dust build-up. Furthermore VELUREX LVT Cleaner contains special nanoparticles which guarantee to the treated surfaces a deep cleaning and long lasting action. Rinse free, it does not leave halos, assuring a fresh smell/scent in the ambient. **Ideal even in the presence of pets.** 







CARPET



#### **VELUREX® MOQUETTE CLEANER**

#### Cleaner

Low foam alkaline detergent suitable for the proper cleaning of carpets and moquette with water extraction cleaning machines. Thanks to its composition based on biodegradable surfactants, has a strong action on dirt, it is recommended to clean any type of fiber, it is not aggressive and it is easy to remove. It releases a pleasant fragrance to the moquette or carpet and to the room.



#### **CERAMIC FLOORS**



#### VELUREX<sup>®</sup> CERAMIC CLEANER Intensive cleaner



# Intensive multiuse cleaner, specific for the cleaning of ceramic floors. Thanks to its composition it acts efficiently also on tiles, marble, etc., removing dirt, black heel mark, various stains; it doesn't leave halos and perfumes pleasantly the environment. Neutral cleaner with addition of the special nanoparticles which guarantee to the treated surfaces a deep cleaning and a long lasting action **even in the presence of pets**.



#### **RESIN FLOORS**



#### **VELUREX® RESINA CLEANER**

#### Intensive cleaner

Neutral intensive multiuse cleaner suitable for the proper cleaning of resin floors and microcement. Thanks to its composition it acts efficiently removing dirt, black heel mark, various stains; it doesn't leave halos and perfumes pleasantly the environment. A neutral cleaner with addition of special nanoparticles which guarantee the treated surfaces a deep cleaning and long lasting action. **Ideal even in the presence of pets.** 



#### HARD SURFACES





#### ANTISLIP PROFESSIONAL No-slip solution



Concentrated, water-based, no-slip solution that does not require rinsing, it's not aggressive and does not alter the surface. It is ideal for preventing and limiting the risk of falling. It can be used on most hard surfaces (lacquered wooden floors, ceramic, stoneware, marble, resin, microcement, PVC, LVT, etc). Furthermore, thanks to its formulation it does not stain and doesn't film.



#### **RESIN FLOORS AND RESILIENTS**



#### VELUREX<sup>®</sup> RE-PAIR Intensive maintenance

Polyurethane resin-based product suitable for the extraordinary maintenance of particularly damaged and subject to heavy traffic resin and resilient flooring such as LVT, PVC and linoleum. If applied on wooden floors it is recommended to carry out a preliminary test, and checking the adhesion. VELUREX Re-Pair grants the treated surface a new look characterized by the following properties: surface hardness, toughness and transparency. **Available in lack and matt version.** 

<b>Å</b>	$\square$	666	€
L1	12	L 528	26,30/L





#### **CLEANING AND MAINTENANCE**

#### ACCESSORIES

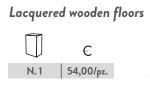


#### CARE LINE MAINTENANCE KIT Lacquered wooden floors Includes:

- 1L VELUREX Cleaner Star
- 1L VELUREX Polish WT
- 1 Microfiber Maintenance Cloth

















#### KIT MANUTENZIONE CARE LINE Oiled wooden floors

- Includes:
- 1L LIOS Soft Balm
- 1L LIOS Kronos
- 1 Microfiber Maintenance Cloth



# 



#### SPARE CLOTHS BOX

Spare blistered box with cleaning mop and microfiber maintenance cloth.





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#### ANTI DUST CLOTHS

Package of antistatic, anti-dust cloths (50 pcs.).



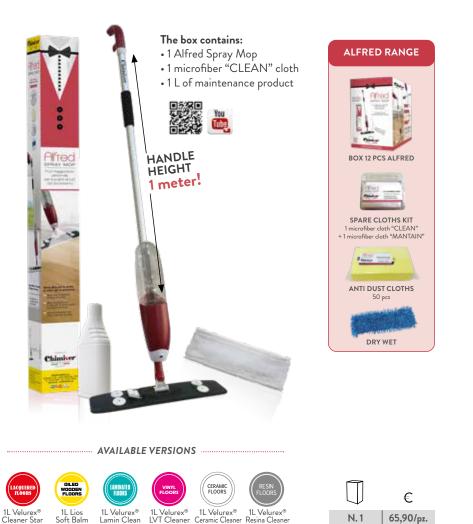


#### **DRY WET**

Floppy dust mop when dry. Ultra clean and absorbent when wet.















## GLUING AND LINE-MARKING OF SYNTHETIC AND NATURAL TURF

- ADHESIVES FOR INDOOR AND OUTDOOR USE
- LINE-MARKING LACQUER/PAINT
- CLEANING AND MAINTENANCE



ADHESIVES FOR INDOOR AND OUTDOOR USE









Two-component polyurethane adhesive without any epoxy modification with very low emission of volatile organic compounds. Its special formulation is suitable to bond synthetic turf. **Destinations:** Bonding jointing strips between synthetic turf sheets, for indoor or outdoor, both in summer and winter, also in presence of residual humidity.

Mixture ratio: 10:1 Application temperature: +5°C ÷ +35°C Colour: Court green Application: Notched trowel n. 3-5 Pot-Life: 70-80 mins Indurimento: 24-36 h Hardening: 6-7 days Coverage: 400-500 g/linear meter for to 40 cm wide jointing sheets Tool cleaning: Diluente DMC 50 (before the hardening of the adhesive)

			B
Î	б	666	€
Kg 10+1	-	Kg 605	7,30/kg
Kg 5+0,5	-	Kg 412,50	7,70/kg



#### ADESIVER GREEN TURF 1K Restoring

Single-component polyurethane adhesive without any epoxy modification with very low emission of volatile organic compounds. Easy to apply and its high elasticity is kept over the time guarante a superb adhesion to a variety of subfloors. Because of its particular chemical nature, does not foam during hardening. **Destinations:** Only to be used for repairs jointing strips between synthetic turf sheets, for indoor or outdoor, also in presence of residual humidity.

Mixture ratio: Single-component Application temperature: +5°C ÷ +40°C Application: Notched trowel n. 3-5 Open time: 45 mins Hardening: 36-48 h Tensile strength at break (DIN53504): 400% Tool cleaning: Diluente DMC 50 (before the hardening of the adhesive)

	6	666	€
600 ml	20	1000	16,20 pz.
310 ml	12	-	12,60 pz.







#### FASTER + Accelerant

Accelerating additive for two-component polyurethane adhesives, specifically formulated for Adesiver Green Turf - Adesiver 327 PU - Adesiver RE 702. It is used to accelerate the setting time of the adhesive and installation of the flooring.

Mixture ratio: 100 g: 11 Kg polyurethane adhesives Application temperature:  $+10^{\circ}C \div +35^{\circ}C$ 

Ô	б	600	€
g 100	55 pz.	-	10,60 pz.



#### SLOWER -Retarding

Retarding additive for two-component polyurethane adhesives, specifically formulated for Adesiver Green Turf - Adesiver 327 PU - Adesiver RE 702. It is used to slow down the setting time of the adhesive and installation of the flooring.

Mixture ratio: 200 g: 11 Kg polyurethane adhesives Application temperature: +10°C ÷ +35°C

Ô	б	666	€
g 200	55 pz.	-	10,60 pz.





#### **LINE-MARKING LACQUER/PAINT**



SHORT TERM

#### EVENT LANE Synthetic turf

Water-based paint of short duration for the line-marking of indoor and outdoor synthetic grass fields. It has superb hiding ability, quick drying and excellent weatherability (heavy showers resistance). The final look of the grass treated is matt, natural and with soft effect.

Mixture ratio: Single-component Application temperature: +10°C ÷ +30°C Application: Spray or roller line-marking cart - Airless spray gun Coverage: 0,2-0,3 L/m<sup>2</sup> - 2,5 L/100 m linear Essiccazione totale: 24 h Gloss level: Matt Tool cleaning: Water





**MEDIUM TERM** 

#### WHITE LANE Natural and synthetic turfs

Water-based paint of medium duration for the line-marking of indoor and outdoor natural and synthetic grass fields. It has superb hiding ability, quick drying and excellent weatherability (heavy showers resistance). The final look of the grass treated is matt, natural and with soft effect.

Mixture ratio: Single-component Application temperature: +10°C ÷ +30°C Application: Spray or roller line-marking cart - Airless spray gun Diluizione: Water Coverage: 0,1-0,2 L/m<sup>2</sup> - 1,5 L/100 m linear Sovravverniciabilità: 8 - 10 h Essiccazione totale: 24 h Gloss level: Matt Tool cleaning: Water









#### LONG TERM

#### ADV LANE Synthetic turf

Water-based paint of long duration for the linemarking of indoor and outdoor synthetic grass fields. It has superb hiding ability, quick drying and excellent weatherability (heavy showers resistance). The final look of the grass treated is matt, natural and with soft effect.

Mixture ratio: Single-component Application temperature: +10°C ÷ +30°C Application: Spray or roller line-marking cart - Airless spray gun Diluizione: Water Coverage: 0,3-0,4 L/m<sup>2</sup> - 3,5 L/100 m linear Essiccazione totale: 24 h Gloss level: Matt Tool cleaning: Water

	б	666	€
Kg 10	-	Kg 440	18,70/kg



#### SELF RE-MOVER LANE Removing the line-marking

Cleaner recommended for the complete removal of White Lane, Adv Lane and Event Lane, which are used for the temporary line-marking of synthetic turf fields.

Application temperature: +10°C ÷ +25°C Application: Spray Tool cleaning: Water

	б	600	€
L 5	-	L 750	10,30/L
L1	12	L 528	11,80/L



SYNTHETIC TURF

#### **CLEANING AND MAINTENANCE**



#### CLEAN GARDEN Intensive cleaner



Intensive, alkaline, concentrate cleaner for the daily maintenance of landscaping synthetic turf. Thanks to its particular formulation, it acts effectively and quickly on the surface. Is formulated with special nanoparticles, which guarantee a long lasting and thorough cleaning; safe to use in the presence of pets. Cleans and leaves a pleasant floral fragrance. **Available in antistatic version**.

Application temperature: +10°C ÷ + 25°C Application: Spray - Manual vaporizer garden Coverage m<sup>2</sup>: 1 L / 70 (ready to use) Dispenser 1L / 200 m<sup>2</sup> Thinning (if necessary): Water Tool cleaning: Water

	б	666	€
L 25	-	L 600	12,40/L
L 5	4	L 640	13,40/L
L1	12	L 528	15,00/L
L1	Antis	static	18,00/L



# CLEAN GARDEN EXTRA

#### High intensive action cleaner

Intensive alkaline concentrate cleaner for sportive and landscaping synthetic turf surfaces as tennis court, golf, recreation parks, balcony, terraces ect. Thanks to its particular formulation it acts effectively and quickly on the surface. Additived with nanoparticles which guarantee on the surface a deep cleaning and a long lasting action. Cleans and leaves a pleasant meadow floral fragrance. **Available in Ready to use version**.

Application temperature: +10°C ÷ + 25°C Application: Mobile or manual vaporizer Coverage m<sup>2</sup>: 1 L / 70 (ready to use) Thinning (if necessary): Water Tool cleaning: Water

	б	600	€
L 25	-	L 600	23,50/L
L 5	4	L 640	24,60/L
L 0,75	12	600 pz.	16,80 pz.



#### CLEAN GARDEN SPORT Intensive cleaner for sportive synthetic turf floors



Intensive alkaline concentrate cleaner for the regular cleaning of sportive synthetic turf surfaces. Thanks to its particular formulation it acts eff ectively and quickly on the surface. Is additived with nanoparticles which guarantee on the surface a deep cleaning and a long lasting action. Cleans and leaves a pleasant meadow fl oral fragrance. **Available in Antistatic version.** 

Application temperature: +10°C ÷ + 25°C Application: Mobile or manual vaporizer Coverage: 1 L / 70 m<sup>2</sup> (ready to use) Thinning (if necessary): Water Tool cleaning: Water

	б	666	€
L 25	-	L 600	18,90/L
L5	4	L 640	19,90/L
L5	Antistatic		24,90/L





### CLEAN GARDEN PRONTO





Intensive cleaner

Intensive alkaline ready to use cleaner for the daily maintenance of landscaping synthetic turf. Thanks to its particular formulation it acts effectively and quickly on the surface. Is additived with nanoparticles which guarantee on the surface a deep cleaning and a long lasting action even in presence of pets. Cleans and leaves a pleasant meadow floral fragrance. **Available in antistatic version**.

Application: Spray Coverage: 750 ml / 50 m²

₽ ■	б	666	€
L 0,75	12	600 pz.	9,80 pz.
L 0,75	Antistatic		11,40 pz.



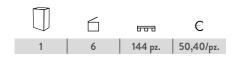
#### KIT MANUTENZIONE ERBA SINTETICA Mixing Dispenser

Thanks to its simple single-valve operation, "Mixing Dispenser" is ideal for dispensing our Clean Garden, intensive alkaline concentrated cleaner. **Ready to use, quick action.** 

The Kit contains:

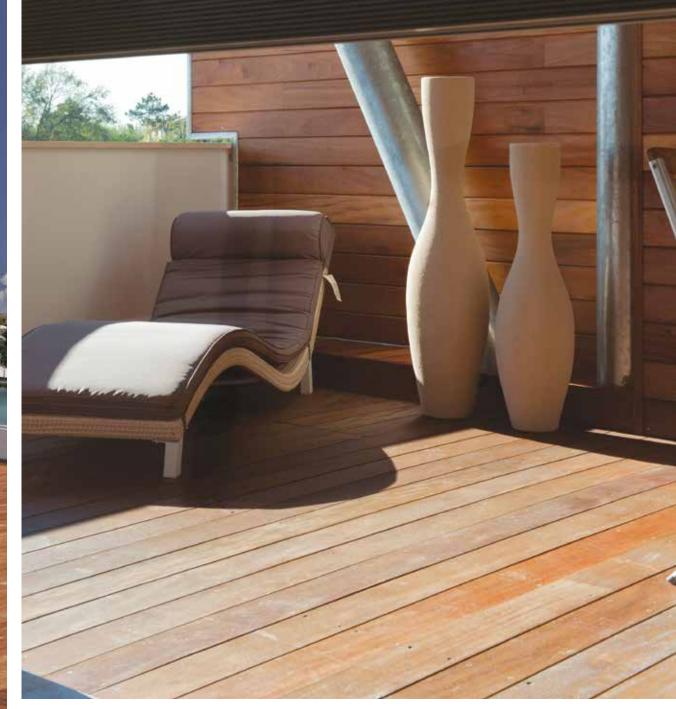
• 3 packs of 1 liter of Clean Garden

• 1 Mixing Dispenser











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## **DECKING WOOD**

- TREATMENT
- RESTORING
- CLEANING
- GLUING
- AUXILIARY PRODUCTS

**DECKING - WOOD** 

eco

eco

#### TREATMENT





## LIOS SUNDECK WOOD OIL

#### Long duration in extreme conditions

Outdoor wood impregnator particularly recommended for the treatment of outdoor wooden floors (swimming pool edges, verandas, walkways), window and door frames, fences and canopies made of wood. It contains natural and synthetic oils, with the addition of UV ray absorbers and special anti-ageing ingredients against the wood decay. It doesn't crack. Doesn't degrade rubbers and expansion joints. **Slightly colored to give a warm tone to the woods treated. Available sample.** 

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: Brush - Immersion Thinning (if necessary): Lios Solv Coverage: 1 L/13 m<sup>2</sup> ca Dust dry: 6 h Fingerprint dry: 24 h Sanding: Do not sand Tool cleaning: Lios Solv

	$\square$	600	€
L 5	4	L600	22,30/L
L 5	Colored	version	31,90/L
L1	12	L 528	24,00/L
L1	Colored	version	33,40/L

# Lig Ussenset with a Without the



#### LIOS SUNDECK WOOD OIL LIGHT Long duration, light tonalization



Outdoor wood impregnator particularly recommended for the treatment of outdoor wooden floors. It contains natural and synthetic oils, with the addition of UV ray absorbers and special anti-ageing ingredients against the wood decay. It doesn't crack. Which doesn't alterate the natural colour of wood, particularly indicated for the treatment of south-american species (i.e. IPÈ Lapacho, Tobaco etc.) and other similar types of outdoor woods painted in autoclave. Doesn't degrade rubbers and expansion joints. **Transparent to keep natural the woods treated.** 

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: Brush - Immersion Thinning (if necessary): Lios Solv Coverage: 1 L/13 m<sup>2</sup> ca Dust dry: 6 h Fingerprint dry: 24 h Sanding: Do not sand Tool cleaning: Lios Solv

	$\square$	666	€
L 5	4	L600	22,30/L
L1	12	L 528	24,00/L









#### LIOS SUNDECK W OIL

Water-based, long duration

Water-based wood impregnator suitable for the treatment of wooden floors located outside as swimming pool edges, verandas, walkways, window and door frames, fences and canopies made of wood. Formulated with waterbased resin and emulsified oils. Slightly colored in order to give a warm tone to the decking. Available sample.

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: Brush - Immersion - Wax applicator Thinning (if necessary): Water Coverage: 1 L/10 m<sup>2</sup> Dust dry: 2 h Fingerprint dry: 4 h Sanding: Do not sand Tool cleaning: Diluente DNH 40 (with fresh product)

	$\square$	668	€
L 5	4	L 600	24,50/L
L 5	Colored	l version	32,80/L
L1	12	L 528	26,40/L
L1	Colored version		34,40/L





#### LIOS SUNDECK W OIL LIGHT Water-based, non-toning



Water-based wood impregnator suitable for the treatment of wooden floors located outside as swimming pool edges, verandas, walkways, window and door frames, fences and canopies made of wood. Formulated with water-based resin and emulsified oils. **Transparent to keep the natural wood color.** 

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: Brush - Immersion - Wax applicator Thinning (if necessary): Water Coverage: 1 L/10 m<sup>2</sup> Dust dry: 2 h Fingerprint dry: 4 h Sanding: Do not sand Tool cleaning: Diluente DNH 40 (with fresh product)

	б	600	€
L 5	4	L 600	24,50/L
L1	12	L 528	26,40/L





#### **DECKING - WOOD**

#### **RESTORING - CLEANING - GLUING**





## LIOS GRIGIOFF



oration of extremal wood surfaces (floors, garden's

Suitable solvent free solution to restore the original coloration of extremal wood surfaces (floors, garden's furnitures, tools, etc...). It removes completely the grey patina caused by adverse weather conditions. It does not degrade rubbers and expansion joints. It does not contains biocides and wood preservatives, it has a reduced environmental impact.

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: Spray - 8 mm microfiber roller - Brush Coverage: 25 m²/L (depending to the wood absorption) Sanding: Not for sanding Tool cleaning: Water

T	$\square$	600	€
L 5	-	L 750	28,60/L
L1	12	L 528	30,10/L



#### LIOS SUNDECK SOAP Nourishing cleaner



Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: Cloth Thinning (if necessary): Water Coverage: 60-70 g/m<sup>2</sup> Tool cleaning: Water

ů	${\bf r}$	668	€
L 5	-	L 750	17,20/L
L1	12	L 528	17,90/L

#### UNISIL OUTDOOR PU

Single-component hydro-curing polyurethanic adhesive with high thixotropy and elasticity. Contains antiageing additives and it has very good sound insulating properties. **Destinations:** Indicated for the gluing of outdoor and indoor wooden floors onto cement and notabsorbent subfloors (tiles, ceramic, marble, etc).

Mixture ratio: Single-component Colour: Black Application temperature: +15°C ÷ +25°C Application: Notched trowel n° 5 Coverage g/m<sup>2</sup>: 1300-1500 depending on the subfloor Maximum open time: 45' Hardening: 36-48 h Shore A hardness test: 40 Tool cleaning: Diluente DS (before the hardening of the adhesive)



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#### SPAGHETTO DECK

#### Sponge rope

Round section polyethylene sponge rope for filling expansion joints. Fill the remaining space with Elastoxyl.

Colour: Grey Solvent resistence: Good Water resistance: Good Dimensional stability: Excellent Temperature resistance: From -40°C to +75°C Rope diameter: 8 mm - 10 mm - 15 mm

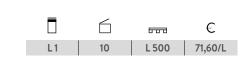
		6		€
Linear Meter 1	Ø8mm	Linear Meter	1.500	0,80
Linear Meter 1	Ø10 mm	Linear Meter	550	0,90
Linear Meter 1	Ø15 mm	Linear Meter	550	1,30



#### PRYMER ELASTOXYL Primer

Primer used to obtain good performance and excellent adhesion on porous surfaces and on greasy wood species (i.e. Teak). It should be used before applying Elastoxyl. **Useful advice:** the surfaces must be clean and degreased using Diluente Acetone.

Application temperature: +10°C ÷ +35°C Application: Special brush Reticulation: Moisture Coverage: 1 L = 20 m<sup>2</sup> Tool cleaning: Diluente Acetone



#### ELASTOXYL Silated sealant

Very elastic single-component high quality sililated sealant; suggested to caulk indoor and outdoor wooden floors. Easy to apply and its high elasticity is kept over the time guarante a superb adhesion to a variety of subfloors. Because of its particular chemical nature, Elastoxyl does not foam during hardening. **Available colour: black.** 

Application temperature: +5°C ÷ +35°C Application: Traditional gun - Air gun Reticulation: Moisture Coverage: About 20 ml (seam diam. 5 mm x 6 mm) Tool cleaning: Diluente DNE (with fresh product)





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#### MAINTENANCE KIT Detergent – Nourishing

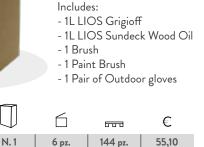
Includes:

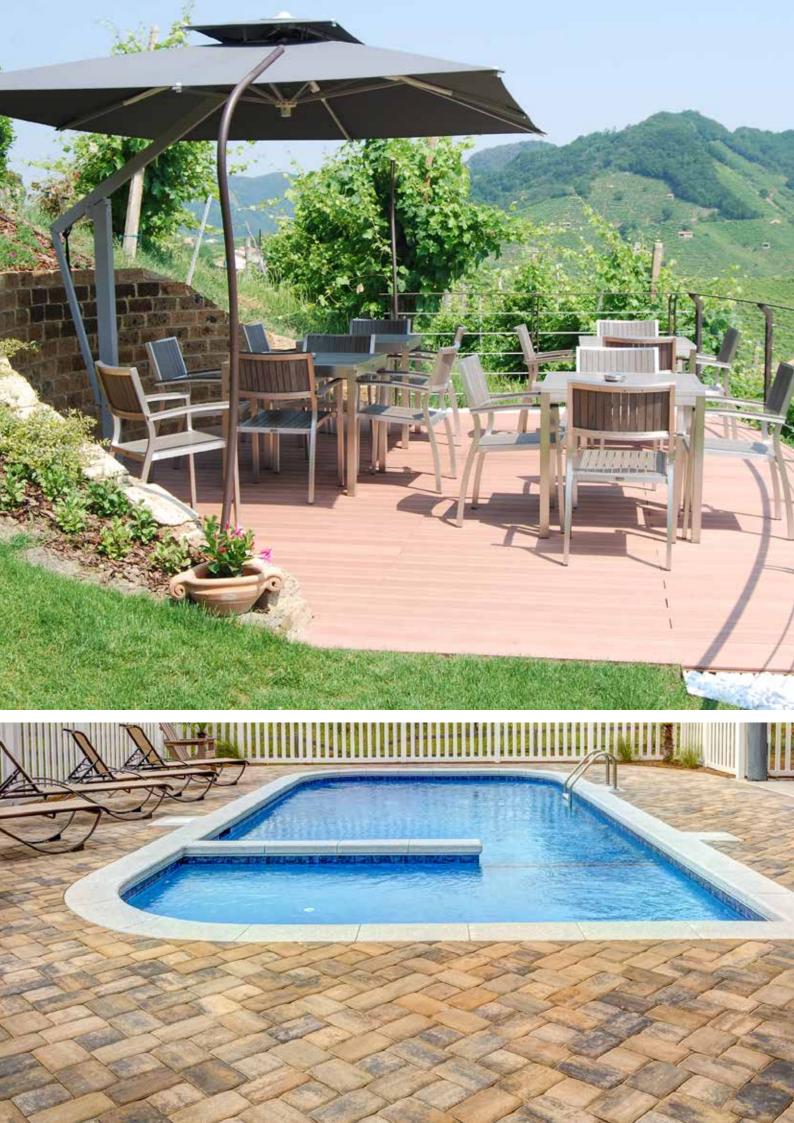
- 1L LIOS Sundeck Soap
- 1L LIOS Sundeck Wood Oil
- 1 Brush
- 1 Maintenance Cloth
- 1 Pair of Outdoor gloves





#### CLEANING KIT Restoring













# OUTDOOR

## **DECKING WPC - STONE**

- TREATMENT
- CLEANING

93



**DECKING - WPC** 

#### **TREATMENT - CLEANING**





#### SCUDO WPC

#### Universal protective treatment

Specific solvent-based product developed with high penetrating nanotech particles for the protection and treatment of WPC, precompressed woods and other composites materials. Increases the water and oil resistances of the treated surfaces, avoiding the formation of unaesthetic and persistant stains due to the absorption of oils and dirt. It gives a slight toning effect.

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: Brush - Spray Coverage: 1 L / 14 m<sup>2</sup> (depending on the porosity and the absorption of the compound) Tool cleaning: Diluente DNE

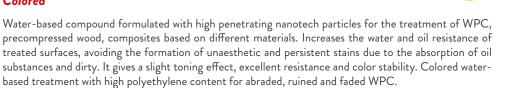
	б	600	€
L 5	-	L 660	35,70/L
L1	12	L 528	37,50/L

# Colored





# SCUDO WPC COLOR RESTORE



Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: Brush - Spray Coverage:  $1 L / 14 m^2$  (depending on the porosity and the absorption of the compound) Tool cleaning: Diluente DNE

	б	666	€
L 5	-	L 660	52,20/L
L1	12	L 528	53,70/L



#### **CLEANING**





#### PULITORE INTENSIVO WPC Intensive cleaner



Intensive cleaner with a special plant-based formula for intensive cleaning of wood plastic compounds and wood compounds in general. Additived with nanoparticles which guarantee on the surface a deep cleaning and a long lasting action even in presence of pets.

Application temperature: +10°C ÷ +25°C Application: Cloth - Brush Thinning (if necessary): Water Tool cleaning: Water

Å	б	600	€
L 5	-	L 750	16,40/L
L1	12	L 528	17,60/L



#### WPC SPRAY CLEAN

#### Intensive cleaning

Spray cleaner suitable for the removal of all the kind of deep spots on treated a not-treated WPC. Clean acts with strong efficacy, solubilizing even the tough dirt, where the regular detergent is not effective. It does not leave halos and it does not discolor the material.

Application temperature: +5°C ÷ +30°C Application: Spray









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#### SCUDO INVISIBILE

#### Hydro-oil-repellent

Invisible hydro-oil-repellent solvent-based treatment for stone materials for indoor and outdoor use.

Application: Low pile roller - Brush - Spray - Immersion Coverage g/m<sup>2</sup>: 100-900 depending on kind of support; verify every time before applying Tool cleaning: Diluente DNE

	б	600	€
L 5	4	L 480	35,50/L
L1	12	L 528	37,40/L

#### SIL CAR

#### Hydro-repellent

Hydro-repellent solvent-based silicone-based impregnator for stone materials, situated indoor and outdoor. **Useful advice:** contains silicone. Apply the varnish when SIL CAR is dry.

Application: Low pile roller - Brush - Spray - Immersion Coverage g/m<sup>2</sup>: 100-900 (depending on the porosity of the surface) Tool cleaning: Diluente DNE

	$\square$	666	€
L 25	-	L 825	14,60/L
L 5	4	L 660	14,70/L
L1	10	L 500	16,70/L

#### ACRIL CAR Wet effect consolidating impregnator

Not-yellowing hydro-repellent solvent-based impregnator recommended to consolidate concrete surfaces, cement agglomerates, porphyry stones, brick-beamed, giving a wet look. **Useful advice:** It doesn't create side effects.

Application: Low pile roller - Brush - Spray - Immersion Coverage g/m<sup>2</sup>: 80-100 g/m<sup>2</sup> (depending on the porosity of the surface) Tool cleaning: Diluente DNE

	б	666	€
L 25	-	L 825	17,20/L
L 5	-	L 660	18,50/L
L1	10	L 500	20,50/L



#### VELUREX® STONE CLEAN Acid cleaner

Acid cleaner in aqueous solution, working on traces of paint, efflorescences, rust and stains. Ideal for stones, marble, granite, bricks and cement materials.

Application temperature: +5°C ÷ +40°C Appearance: Colorless Ph: <1 Application: Spray Coverage: 1 L / 6-10 m<sup>2</sup> Thinning (if necessary): Water Tool cleaning: Water





# OUTDOORine













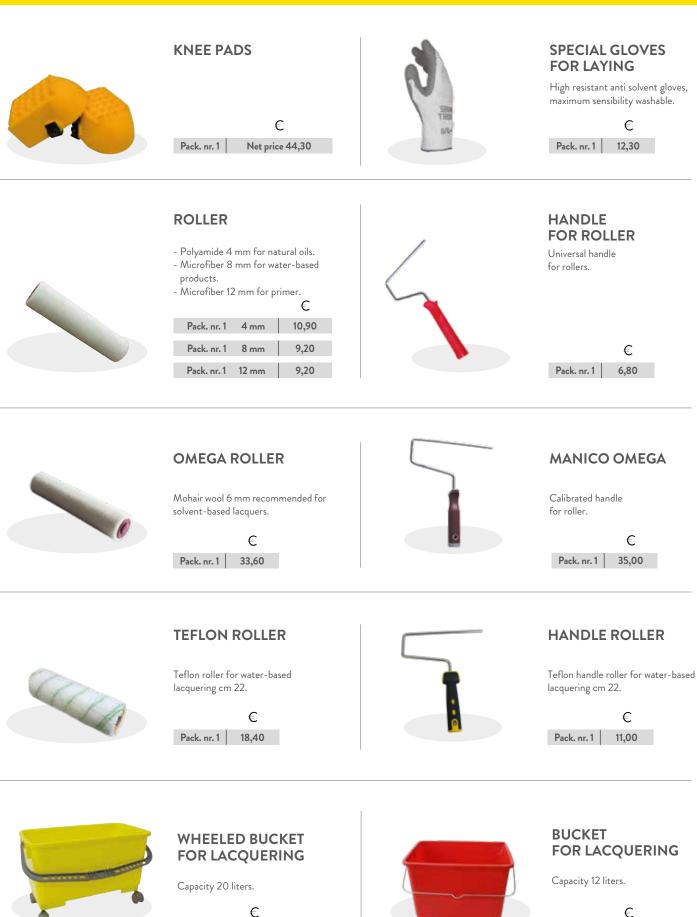


- PRIMARY
- SECONDARY



#### ACCESSORIES

#### **PRIMARY**



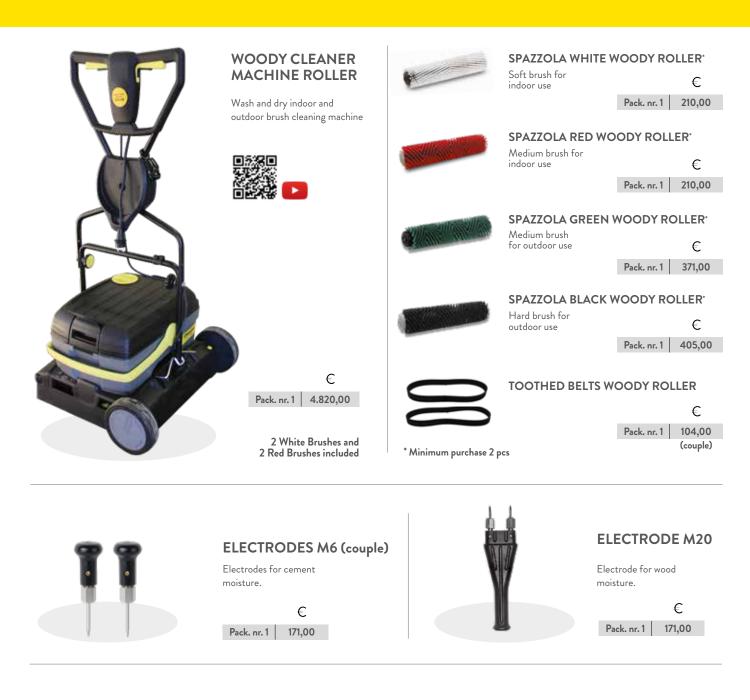
Pack. nr. 1 59,50



#### € Pack. nr. 1 18,90

	<b>BAGS FOR BUCKETS</b> Bags for buckets capacity 12/20 liters. Dim.: 35x48 - 80x65	Pack. nr. 1 Pack. nr. 1	⊡     €       35x48     50     0,60       80x65     50     0,80
	ASSEMBLY HAMMER		<b>BATTER</b>
	Pack. nr. 1 71,60		Pack. nr. 1 99,20
E	SAUSAGE SPATULA AND ECOFILL TECH		€ Pack. nr. 1 3,70
	NOTCHED TROWELS		
	- Smooth - N° 1 - N° 3 (small) - N° 5 (high) - N° 7 (medium)		E Pack. nr. 1 3,70
N°1	N°3	N°5	N°7
	<b>CARBIDE HYGROTEST</b> Cement Moisture Gravimetric meter, complete with electronic comparison meter.		CARBIDE CHARGE
	E Pack. nr. 1 2.195,00		☐ € Pack. nr. 1 20 4,60

	ANTI NOISE EAR-FLAP C Pack. nr. 1 41,50	PROTECTING GLASSES E Pack. nr. 1 29,10
Біт.: 30x15 - 50x15 - 70x15 mm	BRUSHES Dim.: 3x7 - 3x12 - 3x14 cm	C           Pack. nr. 1         30x15         7,00           Pack. nr. 1         50x15         6,60           Pack. nr. 1         50x15         8,80           Pack. nr. 1         70x15         8,80           Pack. nr. 1         3x7         14,30           Pack. nr. 1         3x12         22,40           Pack. nr. 1         3x14         26,60
	HIGH PRO DISC For sanding (300/400 m²) for the preparation of oiled wooden floors. € Pack. nr. 1 46,90	WHITE PADEconomic white pad.€Pack. nr. 113,20
AND	<b>NITRILE GLOVES</b> Single use gloves. 100 pcs per box.	<ul> <li>☐ €</li> <li>Pack. nr. 1</li> <li>100</li> <li>44,10</li> </ul>
102	MASK 3M 8812 Dust mask with breathing valve. 10 pcs per box. Pack. nr. 1 10 5,00	MASK 3M A1P2Vapour stop mask.€Pack. nr. 162,80





#### NAILS FOR TESTER

Steel nails 23 mm 40 mm.







ectronic meter.

Pack. nr. 1 665,00



#### HYDROMETTE BL Compact TF 3

Ambient moisture/ temperature meter.

€ Pack. nr. 1 568,00



ACCESSORI

#### SECONDARI



#### HYDROMETTE HT 85 T

Electric moisture meter Hydromette (M20), suitable for wood/cement. Includes cables.





**CAVETTI HT 85** 

Spare cables for Hydromette HT 85.





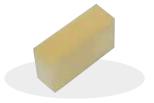
GRADUATED TRANSPARENT CAN	€
Capacity 1-3 liters.	Pack. nr. 1 L1 4,80
	Pack. nr. 1 L3 6,60



#### CLOTH

Cloth for the absorption of exceeding liquid (oil). Dim.: 50X70

€ Pack. nr. 1 2,80



#### SPONGE

Sponge for oil application.

€ Pack. nr. 1 2,40



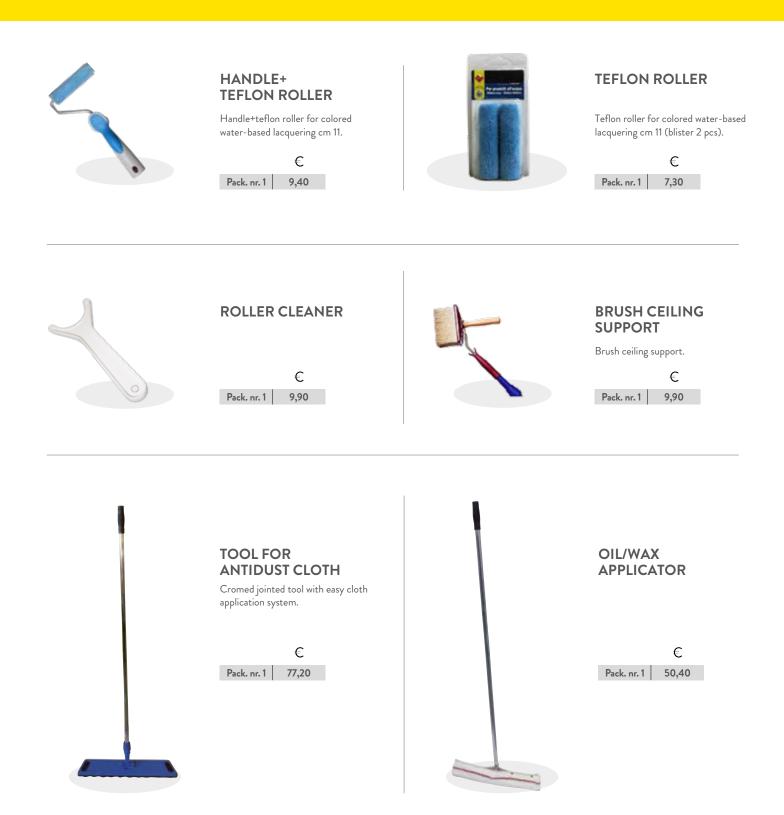
#### **GUN FOR TUBES**

- Tube gun for 600 ml capacity

- Tube gun capacity with air-pressure connector

		E
Man. 600 ml	Pack. nr. 1	128,00
Pack. air pressure 1000 ml	Pack. nr. 1	462,00
Pack. air pressure 600 ml	Pack. nr. 1	336,00

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€ Pack. nr. 1 4,70

These information are given from the best of our knowledge and technical experience. They are of general character and not binding in anyway our company. Every single case should be put to a pratical test by the user who assumes the full responsability of the final result of his work.





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