







**1971 - 2021.**

you've stuck with us for 50 years!

Since the beginning, we've made huge strides, taking some very brave steps along the way.

At a time when the world is facing considerable uncertainty, we keep exploring and innovating and will continue to offer customers products distinguished by the outstanding quality that has gained us recognition in over 50 countries worldwide.

We firmly believe that striving to innovate and carrying out in-depth technological research will remain essential if we want to stay competitive.

We are working on a number of projects to strengthen our presence on the international market: the quality and effectiveness of our products, our customer service and new in-depth research are key. All this with full respect for professional ethics, people's well-being and the environment.

We've reached the 50-year mark with you by our side.

There's just one word to say: **THANK YOU!**







since 1971

in Bassano del Grappa

**ADHESIVES AND VARNISH FOR PARQUET**





Consolidating and anti-dust resin that provides protection against harmful rising damp. The range of ADESIV primers provides a solution for all subfloor issues at worksites: one or more coats of primer can preserve parquet flooring and your floor-laying work.



# Primer Line

## PAVILAST R

### SELF-LEVELLER

Cement powder self-leveller for smoothing uneven subfloors for thicknesses of 1 - 12 mm.

### TECHNICAL CHARACTERISTICS:

- Rapid drying
- For indoor and outdoor use if covered with a suitable covering material
- Thicknesses of 1 - 12 mm per layer
- Suitable for heated screeds
- Pumpable



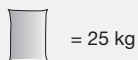
## ADECER FIBER

### FIBRE-REINFORCED SELF-LEVELLER

Fibre-reinforced cement powder self-leveller for smoothing uneven subfloors for thicknesses of 1 to 50 mm.

### TECHNICAL CHARACTERISTICS:

- Rapid drying
- For indoor use
- Thicknesses of 1 - 50 mm per layer
- Suitable for heated screeds
- Pumpable
- Flexible
- Suitable for wood subfloors

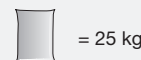


= 25 kg



N. 50

Mixing ratio	5.5 - 6 litres of water + 25 kg of powder
Yield (g/m <sup>2</sup> )	1.65 kg m <sup>2</sup> / 1 mm
Ready for foot traffic (2 mm thickness)	approximately 6 hours, depending on environmental conditions
Ready for flooring installation (2 mm thickness)	after approx. 24 hours



= 25 kg



N. 50

Mixing ratio	5.5 - 6 litres of water + 25 kg of powder
Yield (g/m <sup>2</sup> )	1.65 kg m <sup>2</sup> / 1 mm
Ready for foot traffic (2 mm thickness)	approximately 6 hours, depending on environmental conditions
Ready for laying	after approx. 1-7 days, depending on the thickness





## PAVILAST K22 / K31

### CONSOLIDATING RESIN IN ACQUEOUS DISPERSION

Synthetic-resin-based consolidating fixative in aqueous dispersion for powdery or friable wall surfaces or screeds. For bonding, only use our vinyl or acrylic adhesives.

#### TECHNICAL CHARACTERISTICS:

- Water-based monocomponent
- **Dust-repellent for concrete screeds**
- Suitable for laying floors using water-based acrylic and vinyl adhesives
- **Adhesion promoter for PAVILAST R - ADECEM FIBER**



Ready for use



Yield (g/m <sup>2</sup> )	200 - 300
Ready for foot traffic	2 - 4 hours
Film hardening (hours)	12 - 24



Dilution ratio: 1:5



Yield of diluted product (g/m <sup>2</sup> )	200 - 300
Ready for foot traffic	2 - 4 hours
Film hardening (hours)	12 - 24



## PAVI-CRYL

**new!**



### HIGH-PENETRATION DUST-REPELLENT PRIMER

Dust-repellent primer in water dispersion specifically formulated for friable or dusty screeds, smoothing concrete or anhydrite screeds. **Product suitable for use with reactive glues, both single-component silane adhesives and two-component epoxy-polyurethane or polyurethane adhesives.**

#### TECHNICAL CHARACTERISTICS:

- Water-based monocomponent
- Ready for use
- Dust-repellent for cement screeds
- For indoor use



Yield (g/m <sup>2</sup> )	100 - 150
Ready for foot traffic	2 - 4 hours
Film hardening (hours)	3 - 5



## PAVILAST K32 S

### CONSOLIDATING, DUST-REPELLENT ADHESION PROMOTER

Silanised-resin-based primer in aqueous dispersion, suitable for absorbent surfaces or **non-absorbent flooring** (ceramic, natural stone, wooden floors, vinyl adhesive residues), before applying cement-based skim-coats or self-levellers. PAVILAST K32/S can also be used on concrete screeds as a dust repellent before bonding with our bicomponent or silane adhesives.



### TECHNICAL CHARACTERISTICS:

- Monocomponent
- Water-based
- Easy to apply
- Suitable as a primer for bicomponent or silane adhesives

## ADE-POXY 2K

**new!**

### BICOMPONENT WATER-BASED EPOXY PRIMER

Water-based consolidating resin for powdery concrete screeds; for treatment against residual moisture for damp subfloors, or for use as an adhesion promoter for anhydrite screeds. Only use our bicomponent or silane adhesives when gluing.



### TECHNICAL CHARACTERISTICS:

- Bicomponent (2:1)
- Water-based epoxy resin
- Solvent-free
- **Barrier against residual humidity (max. 4-5 %)**

**SOLVENT FREE**

**WATER BASE**

= 10 kg

= N. 75

Yield	100 - 150 gr/m <sup>2</sup>
Ready for foot traffic	2 - 4 hours
Final drying time	12 - 24 hours

**SOLVENT FREE**

**WATER BASE**

A+B = 15 kg (10+5 kg)

= N. 45

Yield (g/m <sup>2</sup> )	200 - 400
Ready for foot traffic	1-2 hours
Ready for laying	after approx. 24 hours

Component A



Component B



## PRIMER WB PU

### POLYURETHANE PRIMER

Consolidating moisture-repellent resin for the treatment of absorbent surfaces or floorings.

#### TECHNICAL CHARACTERISTICS:

- Monocomponent
- 100% polyurethane
- Odourless
- Solvent-free
- Quick drying
- Effective barrier against residual humidity (max. 4 - 5 %)
- Consolidating properties



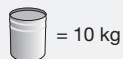
## PRIMER PA400

### SOLVENT-BASED POLYURETHANE MONOCOMPONENT RESIN

Consolidating, waterproofing resin for dusting and crumbly cement-based sub-floors with high residual humidity.

#### TECHNICAL CHARACTERISTICS:

- Monocomponent
- High performance (consolidating power)
- Effective barrier against residual humidity (max 4 - 5 %)
- High penetration (when using D40 thinner)
- Boosts the mechanical resistance of surfaces

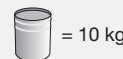
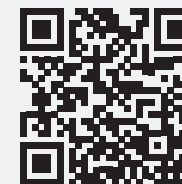


= 10 kg



= N. 76

Yield	250 / 350 g (2 coats)
Dry to touch time	45 / 60 minutes
Final hardening	4 - 6 hours



= 10 kg



= N. 76

Yield	200 - 400 gr/m <sup>2</sup> (varies depending on use)
Overlay	4 - 12 hours
Final hardening	48 - 72 hours



## PRIMER PA35

### CONSOLIDATING RESIN TO TACKLE HUMIDITY

Consolidating resin for powdery concrete screeds; for treatment against residual moisture for damp floors; adding fine, dry sand produces synthetic mortar for skimming or quick repairs. Only use our BICOMPONENT or SILANE adhesives when gluing.

### TECHNICAL CHARACTERISTICS:

- Monocomponent (polyurethane)
- Effective barrier against residual humidity (max. 4 – 5 %)
- **Transparent, suitable for sealing old wood floors that have become unglued from the screed**



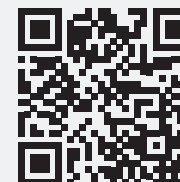
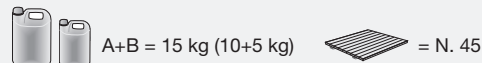
## PRIMER HE

### BICOMPONENT 2:1 EPOXY PRIMER, SOLVENT-FREE

Epoxy primer with high resin content for consolidating and treating against moisture on concrete screeds.

### TECHNICAL CHARACTERISTICS:

- Bicomponent (2:1)
- Epoxy
- Solvent-free
- High performance
- Effective barrier against residual humidity (max. 4 – 5 %)



Yield	200 - 300 gr/m <sup>2</sup>
Overlay	6 - 8 hours
Final hardening	48 - 72 hours



Yield	300 - 500 gr/m <sup>2</sup>
Mix duration	15 / 25 minutes
Dry to touch time	4 - 6 hours
Final hardening	12 - 24 hours



## PAVILAST 3C

### HIGHLY WATER-REPELLENT TRICOMPONENT PRODUCT

Highly water-repellent tricomponent product for treatment against the residual moisture for non-absorbent floors such as marble, tiles and terrazzo flooring. Only use our BICOMPONENT or SILANE ADHESIVES when gluing.



#### TECHNICAL CHARACTERISTICS:

- Tricomponent
- High performance
- Excellent barrier against residual humidity
- Ideal on non-absorbent floors (ceramic)



A + B + C = 5 kg TOT.



= N. 55



Yield	500 g/m <sup>2</sup>
Mix duration	45 - 60 min.
Ready for foot traffic	18 - 24 hours
Final hardening	48 - 72 hours

Component A



Component B



Component C



## BASECLEAN

### ADHESION PROMOTER FOR NON-ABSORBENT SURFACES

This product aids adhesion of the adhesive on non-absorbent surfaces (e.g. glass, ceramic etc.). It should be used before laying operations with two-component polyurethane or epoxy adhesives, or single-component silane adhesives.



#### TECHNICAL CHARACTERISTICS:

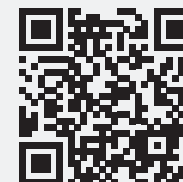
- Monocomponent
- Adhesion promoter
- Suitable as thinner for Primer HE



= 1 L  
= 5 L



= N. 12 x BOX  
= N. 120



Yield	40 - 50 gr/m <sup>2</sup>
Drying time	30 - 40 min.









# Adhesive line

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Gluing a wooden floor properly to any absorbent subfloor is an art that requires specific, high-quality products, designed with the parquet and its dimensions in mind; this is why ADESIV has always focused its R&D efforts on producing adhesives that guarantee impeccable performance and give the installer the peace of mind and confidence that adhesion is perfect.

# Adhesives for textile and resilient floors

## EURO GOLD

### LOW-ENVIRONMENTAL-IMPACT BICOMPONENT ADHESIVE FOR WOOD FLOORS

Bicomponent epoxy-polyurethane water-free adhesive, for gluing wood flooring on concrete screeds or on existing non-absorbent floors (marble, tiles, or wood substrates and terrazzo flooring).

#### TECHNICAL CHARACTERISTICS:

- Bicomponent
- High performance (adherence and strength)
- Suitable for all types of wood floors
- Very easy to spread with a trowel
- Highly thixotropic
- Very low VOC emissions
- **High yield**
- Free from water and solvents



## EURO 5

### LOW-ENVIRONMENTAL-IMPACT BICOMPONENT ADHESIVE FOR WOOD FLOORS

Bicomponent epoxy-polyurethane water-free adhesive with very low VOC emissions, specifically for gluing wood floors of any kind to concrete subfloors or non-absorbent flooring (such as marble, tiles, terrazzo flooring and wood substrates).

#### TECHNICAL CHARACTERISTICS:

- Bicomponent
- High performance (adherence and strength)
- Suitable for all types of wood floors
- Very easy to spread with a trowel
- Very low VOC emissions
- Free from water and solvents



Heated floor



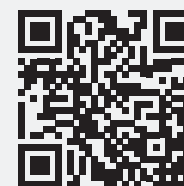
Yield	1000 - 1200 gr/m <sup>2</sup>
Open time	90 - 120 min.
Ready for foot traffic	12 - 18 hours
Final hardening	48 - 72 hours

Component A

Component B



Heated floor



Yield	1000 - 1400 gr/m <sup>2</sup>
Open time	90 - 120 min.
Ready for foot traffic	12 - 18 hours
Final hardening	48 - 72 hours

Component A

Component B



# Adhesives for textile and resilient floors

## PELPREN PL6

### BICOMPONENT ADHESIVE FOR WOOD FLOORS

Bicomponent epoxy-polyurethane water-free adhesive, specifically for gluing all types of wood floor to concrete subfloors or non-absorbent existing flooring (such as marble, tiles, terrazzo flooring and wood substrates).

#### TECHNICAL CHARACTERISTICS:

- Bicomponent
- High performance (adherence and strength)
- Suitable for all types of wood floors
- Very easy to spread with a trowel
- Water-free



## PELPREN PL60 E

### BICOMPONENT ADHESIVE FOR WOOD FLOORS

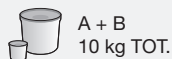
Bicomponent **polyurethane** water-free adhesive, specifically for gluing all types of wood floor to concrete subfloors or non-absorbent existing flooring (such as marble, tiles, terrazzo flooring and wood substrates).

#### TECHNICAL CHARACTERISTICS:

- Bicomponent
- High performance
- Strength and elasticity
- Polyurethane-based
- **Amine-free catalyst**
- Solvent-free
- Suitable for all types of flooring



Heated floor



A + B  
10 kg TOT.



= N. 80/100

Yield	1000 - 1400 gr/m <sup>2</sup>
Open time	90 - 120 min.
Ready for foot traffic	12 - 18 hours
Final hardening	48 - 72 hours

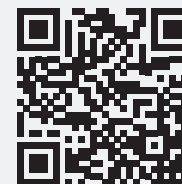
Component A



Component B



Heated floor



A + B  
10 kg TOT.



= N. 55

Yield	1000 - 1400 gr/m <sup>2</sup>
Open time	60 - 90 min.
Ready for foot traffic	12 - 18 hours
Final hardening	36 - 48 hours

Component A

-

Component B





# Adhesives for textile and resilient floors

## MS GOLD FLEX

### EXTRA-HIGH-PERFORMANCE MONOCOMPONENT SILANE ADHESIVE

Monocomponent silane adhesive, specifically for gluing all types of wood floor to concrete subfloors or non-absorbent flooring (marble, tiles, terrazzo flooring and wood substrates). If applied evenly on the installation surface, MS GOLD FLEX creates a waterproof barrier that helps to prevent rising damp from concrete subfloors.

#### TECHNICAL CHARACTERISTICS:

- Monocomponent
- 100% MS Technology
- **High yield**
- High initial tack
- **Suitable for gluing all kinds of wooden floors**
- Free from isocyanate and amines
- Solvent-free
- Low VOC emissions
- Complies with ISO 17178: elastic



Heated floor



= 12 kg



= N. 60



Yield	800 - 1000 gr/m <sup>2</sup>
Open time	50 - 60 min.
Ready for foot traffic	12 - 18 hours
Final hardening	48 - 72 hours



# Adhesives for textile and resilient floors

## WB MONO MS

### performance plus

#### SILANE ADHESIVE

Single-component silane adhesive specifically for gluing all types of wood flooring on concrete subfloors, plywood or chipboard surfaces and non-absorbent flooring (e.g. marble, tiles, terrazzo floors, wood substrates). If applied evenly on the installation surface, WB MONO MS creates a waterproof barrier that helps to prevent rising damp from concrete subfloors.



#### TECHNICAL CHARACTERISTICS:

- Monocomponent
- 100% MS Technology
- High performance
- **Suitable for gluing all kinds of wooden floors**
- Easy to clean
- Free from isocyanate and amines
- Solvent-free
- Water-free
- Complies with ISO 17178: elastic

= 15 kg
 = N. 48

Yield	800 - 1100 gr/m <sup>2</sup>
Open time	50 - 60 min.
Ready for foot traffic	12 - 18 hours
Final hardening	48 - 72 hours

## WB MONO MS/LE

### standard performance

#### SILANE ADHESIVE

Monocomponent silane adhesive, specifically for gluing small-size multi-layer or solid wood pre-finished floors on concrete subfloors or non-absorbent flooring (marble tiles, terrazzo flooring and wood substrates). If applied evenly on the installation surface, WB MONO MS/LE creates a waterproof barrier that helps to prevent rising damp from cement-based subfloors.



#### TECHNICAL CHARACTERISTICS:

- Monocomponent
- 100% MS Technology
- **Ideal for gluing small-size multi-layer or solid wood pre-finished floors**
- Easy to clean
- Free from isocyanate and amines
- Solvent-free
- Water-free
- Complies with ISO 17178: elastic

= 15 kg
 = N. 48

Yield	900 - 1,200 gr/m <sup>2</sup>
Open time	50 - 60 min.
Ready for foot traffic	12 - 18 hours
Final hardening	48 - 72 hours



# Adhesives for textile and resilient floors

## WB MONO MS

### performance plus

#### SILANE ADHESIVE

Monocomponent silane adhesive specifically for gluing all types of wood flooring on concrete subfloors, plywood or chipboard surfaces and non-absorbent flooring (e.g. marble, tiles, terrazzo flooring, wood substrates). If applied evenly on the installation surface, WB MONO MS creates a waterproof barrier that helps to prevent rising damp from concrete subfloors.



#### TECHNICAL CHARACTERISTICS:

- Monocomponent
- 100% MS Technology
- High performance
- **Suitable for gluing all kinds of wooden floors**
- Easy to clean
- Free from isocyanate and amines
- Solvent-free
- Water-free
- Complies with ISO 17178: elastic

= 600 ml
 N. 20
 = N. 44

Yield	800 - 1100 gr/m <sup>2</sup>
Open time	50 - 60 min.
Ready for foot traffic	12 - 18 hours
Final hardening	48 - 72 hours

## ADEFLEX MS

### HIGH-PERFORMANCE MONOCOMPONENT SILANE ADHESIVE

Specific silane component adhesive for bonding wooden floors or elements.

**Particularly suitable for critical bonding where strong adhesive power is needed.**



#### TECHNICAL CHARACTERISTICS:

- Monocomponent, ready for use
- 100% MS Technology
- High-performance (bonding)
- **Improves soundproofing when used in combination with Adesound System**
- Hardens quickly
- Free from isocyanate and amines
- Solvent-free
- Water-free
- **Suitable for outdoor use as an adhesive and not as sealant**

= 600 ml
 N. 20
 = N. 44

Open time	40 - 60 min.
Ready for foot traffic	12 - 18 hours
Final hardening	3-5 mm= 24 hours

# Adhesives for textile and resilient floors

## PELPREN R-R

### BICOMPONENT POLYURETHANE ADHESIVE FOR SMALL QUICK REPAIRS

Bicomponent polyurethane adhesives for the rapid adhesion of flooring or wood elements on concrete subfloors or non-absorbent flooring.



#### TECHNICAL CHARACTERISTICS:

- Bicomponent
- Suitable for quick repairs or fitting wooden elements (e.g. stairs)
- Excellent adhesive power
- Water and solvent-free

## ADEGLOSS 10

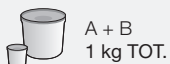
### MOISTURE-CURING EXPANDING POLYURETHANE RESIN

Moisture-curing resin that can be used both before and after sanding the parquet for small repairs of strips that are not bonded perfectly to the subfloor.



#### TECHNICAL CHARACTERISTICS:

- Excellent expansion properties
- Solvent-free
- Excellent adhesive power



A + B  
1 kg TOT.



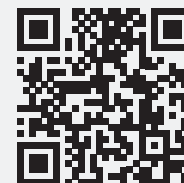
N. 10

Yield	1000 - 1400 gr/m <sup>2</sup>
Open time	15 - 20 min.
Ready for foot traffic	1 - 2 hours
Final hardening	4 - 8 hours

Component A

Component B

-



= 250 ml



N. 20

Open time	10 - 15 min.
Ready for foot traffic	3 - 4 hours
Final hardening	12 - 24 hours



# Adhesives for textile and resilient floors

## ADECON E3 PLUS

### WATER DISPERSION ADHESIVE FOR WOOD FLOORS

Single-component vinyl adhesive, specially formulated for gluing down unvarnished solid wood floors of any size on concrete subfloors or other types of absorbent subfloors.

#### TECHNICAL CHARACTERISTICS:

- Water-based monocomponent
- High performance
- Suitable for all types of unvarnished wood floors
- Very easy to spread with a trowel
- Solvent-free



## ADECON K450




### MONOCOMPONENT VINYL ADHESIVE

Vinyl adhesive used to glue tongue-and-groove laminate flooring or pre-finished floating floors. Used frequently in joinery for water-resistant bonding (windows, kitchen worktops, bathroom cabinets etc.). Class D3.


#### TECHNICAL CHARACTERISTICS:


- Water-based monocomponent
- Solvent-free
- **Class D3, water-resistant**
- Transparent when dry








Heated floor


 = 25 kg  
= 10 kg


 N. 33/44  
N. 44/55





Yield	800 - 1000 gr/m <sup>2</sup>
Open time	15 - 20 min.
Ready for foot traffic	48 - 72 hours
Final hardening	7 - 10 days



 = 500 gr

 N. 12

 = N. 54



Open time	8 - 10 min.
Final hardening	18 - 24 hours

# Adhesives for textile and resilient floors

## FUGASTOP

### SPECIAL SEALANT FOR PARQUET AND LAMINATE FLOORS

Monocomponent acrylic-based sealant. Polishable, odourless and solvent-free, and can be coated over.

#### TECHNICAL CHARACTERISTICS:

- Monocomponent
- Can be coated over
- Sandable
- For indoor use

#### COLOURS AVAILABLE:

- White
- Oak
- Light brown (Iroko-Teak)
- Hazelnut brown
- Wenge



## PULITORE LS

### STAIN REMOVER FOR GLUE RESIDUES

Solvent-based stain remover, specifically for the removal of fresh glue residues on prefinished floors.

#### TECHNICAL CHARACTERISTICS:

- Excellent cleaning power
- Rapid efficacy
- Solvent base



= 310 ml



N. 24



= 1 L



N. 12



Skin formation time

5 - 15 min.

Dry to recoat

4 - 6 hours

# Special glue for the wood industry

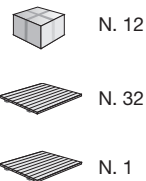
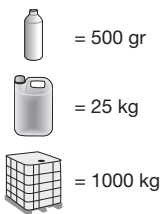
## ADECON K 450 INDUSTRY

### MONOCOMPONENT VINYL ADHESIVE SPECIFICALLY FOR THE WOOD INDUSTRY

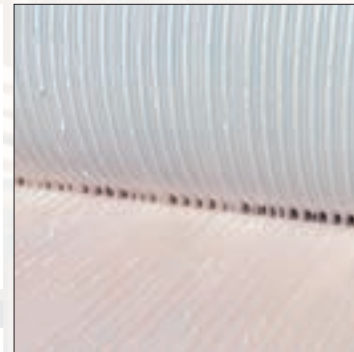
Water-based dispersion of modified polyvinyl acetate polymer, stabilised with polyvinyl alcohol. D3 water-resistant (EN 204: 2016; 205:2016). Suitable for industrial manufacturing of prefabricated floors, windows, doors and furniture.

#### TECHNICAL CHARACTERISTICS:

- Water-based monocomponent
- Solvent-free
- Class D4 when special hardener added
- **Ideal for making pre-finished floors**



Yield	170 - 200 gr/m <sup>2</sup>
Open time	5 - 8 min.





# Special glue for the wood industry

## ADECON SUPER

### HIGH-STRENGTH RAPID-GRIP VINYL ADHESIVE SPECIFICALLY FOR THE WOOD INDUSTRY

Recommended for gluing wood and, therefore, the solid wood furniture industry as a whole. Class D2.

#### TECHNICAL CHARACTERISTICS:

- Water-based monocomponent
- Solvent-free



## PELPREN PL34



### CLASS-D4 MONOCOMPONENT ADHESIVE FOR WOOD


Moisture-curing polyurethane wood adhesive. Especially suitable for panel systems, for use outdoors, wooden accessories liable to high levels of humidity, and wooden parts used for door and window frames and joinery.


#### TECHNICAL CHARACTERISTICS:


- **Class D4 monocomponent polyurethane**
- Fast curing (hygro-hardening)
- Recommended for gluing various elements (wood to wood, wood to concrete, etc.)
- Excellent adhesion, even on non-absorbent surfaces







 = 10 kg


 = 25 kg


 N. 44/55


 N. 32




Yield	170 - 200 gr/m <sup>2</sup>
Open time	5 - 8 min.



 = 5 kg

 N. 120



Yield	200 - 300 gr/m <sup>2</sup>
Open time	40 - 60 min.
Final hardening	1 - 3 hours





# Varnish line

A complete range of products researched and developed in cooperation with professionals to meet the requirements needed for a perfect parquet floor. From the multitude of easy to apply, anti-yellowing primers to mono and bicomponent varnishes up to our most recent creations: high performance varnishes in matt and extra matt finishes. You can rely on ADESIV: our varnishes will give your floors a whole new look!



## FILLER PLUS

### WATER-BASED BINDING RESIN FOR FILLING WOODEN FLOORS

Water-based bonding resin for skimming and grouting wooden floors with cracks. FILLER PLUS is mixed with wood dust produced with extremely fine sanding.

#### TECHNICAL CHARACTERISTICS:

- Odourless monocomponent
- Water-based
- Good filling power



## LEGASTUCCO L100

### BINDING RESIN FOR SMOOTHING WOODEN FLOORS

Quick-drying solvent-based binding resin for mixing with wood powder to grout and smooth parquet floors.

#### TECHNICAL CHARACTERISTICS:

- Monocomponent
- Colourless
- High-performance (filling properties)
- Can be coated over using water-based or solvent-based products
- Quick drying



## LEGASTUCCO L100 FAST

**new!**

#### TECHNICAL CHARACTERISTICS:

- Super-quick drying
- More pleasant smell

= 2x5 l

N. 45

Yield	80 - 100 gr/m <sup>2</sup>
Open time	25 - 40 min.
Sanding time	2 - 3 hours

= 10 L

N. 76

Yield	100 - 120 gr/m <sup>2</sup>
Sanding time	40 - 60 min.





# Varnishing and auxiliary products

## PU-1 BASIC

### ULTRA-MATTE MONOCOMPONENT VARNISHING PRIMER

Water-based, ultra-matte, transparent, non-yellowing monocomponent primer for parquet flooring, applied with a roller or brush. Used to obtain a natural effect, both as a primer for coating systems and as a varnish primer applied in two/three coats to achieve a finish with good mechanical resistance.

#### TECHNICAL CHARACTERISTICS:

- Ultra-matte, monocomponent
- Solvent-free
- Natural wood finish
- **Easy to apply primer/varnish**
- Sandable
- Non-overlap



## FONDO WB 2C

### HIGH TRAFFIC BICOMPONENT POLYURETHANE PRIMER

Water-based, transparent bicomponent polyurethane primer for parquet flooring, applied by roller or brush. To use as a primer for surfaces subject to high foot traffic.

#### TECHNICAL CHARACTERISTICS:

- Polyurethane bicomponent
- Solvent-free
- High coverage
- Easy to apply
- Sandable
- Natural effect

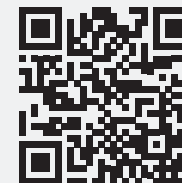


= 2x5 l



N. 45

Yield	90 - 100 gr/m <sup>2</sup>
Dust-free drying time	60 - 70 min.
Sanding time	3 - 5 hours
Dry to recoat	8 - 12 hours



2x5 L



2x0,5 L



N. 45

Yield	80 - 100 gr/m <sup>2</sup>
Dust-free drying time	60 - 70 min.
Sanding time	8 - 12 hours
Dry to recoat	8 - 12 hours

Component A

-

Component B





## ADE-TON 2K

new!

### BICOMPONENT WATER-BASED PRIMER WITH TONING EFFECT

Water-based bicomponent primer for parquet flooring, applied by roller or brush. To be used as a primer to achieve a toning effect on the treated surface.



### TECHNICAL CHARACTERISTICS:

- Bicomponent
- Solvent-free
- Excellent coverage
- Toning effect
- Sandable
- Mixing ratio: 5/1



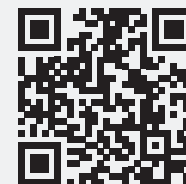
2x5 L



4x0,5 L



N. 45



Yield	80 - 100 gr/m <sup>2</sup>
Dust-free drying time	60 - 70 min.
Sanding time	8 - 12 hours

Component A

-

Component B



# Varnishing and auxiliary products

## LIFE

**new!**

### MONOCOMPONENT POLYURETHANE VARNISH

#### Matte - semi-gloss - gloss

Water-based monocomponent polyurethane varnish for wood floors.

The new formulation technology makes it easy to apply and gives it excellent expansion.

Suitable for residential environments with moderate footfall.

#### TECHNICAL CHARACTERISTICS:

- Monocomponent
- Solvent-free
- Water-based
- Easy to apply
- Good coverage
- Suitable for flooring with standard traffic (e.g. homes)



## STONE

### MONOCOMPONENT POLYURETHANE VARNISH WITH NATURAL EFFECT

Water-based varnish with ultra-matte natural finish, which provides outstanding resistance to wear from high foot traffic.

#### TECHNICAL CHARACTERISTICS:

- Monocomponent
- Solvent-free
- Extremely resistant to foot traffic
- Easy to apply
- High coverage
- **Ultra-matte natural finish**



= 2x5 L



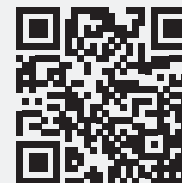
N. 45



= 2x5 L



N. 45



Yield	80 - 100 gr/m <sup>2</sup>
Dust-free drying time	60 - 70 min.
Sanding time	8 - 12 hours
Final hardening	5 - 7 days

Yield	90 - 100 gr/m <sup>2</sup>
Dust-free drying time	60 - 70 min.
Sanding time	8 - 12 hours
Final hardening	5 - 7 days

# Varnishing and auxiliary products

## PURE WOOD 2K

### WATER-BASED BICOMPONENT POLYURETHANE NATURAL FINISH VARNISH

Water-based, bicomponent, ultra-matte varnish that offers excellent abrasion resistance, hardness and chemical resistance.

#### TECHNICAL CHARACTERISTICS:

- Bicomponent water-based polyurethane
- Solvent-free
- High coverage
- High hardness
- Extremely resistant to foot traffic
- Non-overlap



## ICE

### EXTRA DURABLE BICOMPONENT POLYURETHANE WATER-BASED VARNISH



**Matte - semi-matte - gloss - semi-gloss.**



Easy-to-apply bicomponent polyurethane water-based varnish that offers excellent abrasion resistance, hardness and chemical resistance.


#### TECHNICAL CHARACTERISTICS:


- Bicomponent water-based polyurethane
- Solvent-free
- High coverage
- High hardness
- Extremely resistant to foot traffic
- Non-overlap





 2x5 L  2x0,5 L

 N. 45





Yield	80 - 100 gr/m <sup>2</sup>
Dust-free drying time	60 - 90 min.
Sanding time	8 - 12 hours
Final hardening	5 - 7 days



Component A


Component B


-





 2x5 L  2x0,5 L

 N. 45



Yield	80 - 100 gr/m <sup>2</sup>
Dust-free drying time	60 - 90 min.
Sanding time	8 - 12 hours
Final hardening	5 - 7 days

Component A

Component B

-



# Varnishing and auxiliary products

## ICE SPORT-FIRE

**FLAME-RETARDANT, NON-SLIP, WATER-BASED BICOMPONENT VARNISH FOR WOODEN FLOORS.**

**Semi-matte.**

Easy-to-apply bicomponent polyurethane water-based varnish that offers excellent abrasion resistance, hardness and chemical resistance.



### TECHNICAL CHARACTERISTICS:

- Bicomponent water-based polyurethane
- Solvent-free
- Extremely resistant to foot traffic
- **Flame-retardant: Fire reaction class 1 in accordance with the UNI 9796:2014 standard, with just 120 gr/m<sup>2</sup>**
- **Non-slip for sports flooring, in compliance with UNI EN 14904:2006 and UNI EN 13036-4:2011 standards with 180 g/m<sup>2</sup>**
- High coverage
- Non-overlap



2x5 L



2x0,5 L



N. 45



Yield	80 - 100 gr/m <sup>2</sup>
Dust-free drying time	60 min
Sanding time	8 - 12 hours
Final hardening	5 - 7 days

Component A

Component B

-



## WATER-BASED BICOMPONENT VARNISH FOR WOODEN FLOORS

*Suitable for flooring in public and private areas.*



**Flame-retardant with just 120 g/m<sup>2</sup>**

**Non-slip: 180 g/m<sup>2</sup>**

# Varnishing and auxiliary products

## UNI PRIMER

### MONOCOMPONENT PRIMER

Quick-drying, anti-yellowing monocomponent primer for parquet. We recommend using UNI PRIMER for all quick coating systems where you want to limit colour change to the floor and limit the effect of tannins.

### TECHNICAL CHARACTERISTICS:

- Monocomponent
- Quick drying
- Anti-yellowing
- Ideal for quick coating systems
- Solvent base



## MAXI FONDO SF 2C

### HIGH COVERAGE BICOMPONENT POLYURETHANE PRIMER

Quick-drying and easily sanded bicomponent polyurethane primer, recommended for quality finishes in a short time.

### TECHNICAL CHARACTERISTICS:

- Bicomponent
- Quick drying
- High coverage



= 5 L



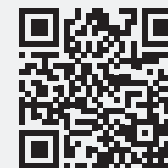
N. 120



A + B  
10 L TOT.  
20 L TOT



N. 60  
N. 38



Yield	80 - 100 gr/m <sup>2</sup>
Dust-free drying time	30 - 40 min.
Sanding time	60 - 90 min.



Yield	80 - 100 gr/m <sup>2</sup>
Dust-free drying time	30 - 45 min.
Sanding time	8 - 12 hours





# Varnishing and auxiliary products

## ADEBRIL 2C

### BICOMPONENT POLYURETHANE VARNISH VL2C (gloss) - VS2C (semi-gloss) - VO2C (matte)

Recommended for coating various types of wooden floors or wood substrates in general. Gives the surface elasticity, fullness and excellent abrasion resistance.

#### TECHNICAL CHARACTERISTICS:

- Bicomponent
- Excellent abrasion resistance
- High coverage



## ELITE

### BICOMPONENT SATIN VARNISH

Recommended for coating wood substrates in general. Great spreading capacity, allows finishes with good coverage on any type of wood.

#### TECHNICAL CHARACTERISTICS:

- Bicomponent
- Satin finish
- Excellent expansion



A + B = 10 L TOT.



N. 60



A + B = 10 L TOT.



N. 60



Yield	80 - 100 gr/m <sup>2</sup>
Dust-free drying time	40 - 60 min.
Sanding time	8 - 12 hours

Component A



Component B



Yield	80 - 100 gr/m <sup>2</sup>
Dust-free drying time	40 - 60 min.
Sanding time	8 - 12 hours

Component A



Component B



# Varnishing and auxiliary products

## DILUENTE MB

### SOLVENT-BASED RETARDANT FOR VARNISHES

Retardant solution suitable for solvent-based varnishes. DILUENTE MB thinner is particularly useful when working in very hot and dry environments. The product reduces the likelihood of blotches or overlaps when coating.

#### TECHNICAL CHARACTERISTICS:

- Slows varnish drying times considerably
- Suitable for summer weather conditions
- Compatible with all Adesiv solvent-based varnishes
- Recommended thinning: max 3-5%



## AQUA-TIME

### RETARDANT ADDITIVE

Retardant solution suitable for water-based varnishes. AQUA TIME is particularly recommended for very dry, warm environments. The product reduces the likelihood of blotches or overlaps when coating.

#### TECHNICAL CHARACTERISTICS:

- Slows varnish drying times considerably
- Suitable for summer weather conditions
- Compatible with all Adesiv water-based varnishes
- Recommended thinning: max 5%



= 5 L



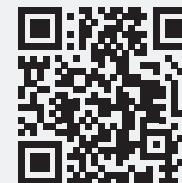
N. 120



= 1 L



N. 10/12



# Varnishing and auxiliary products

## RULL PRO

### SOFTENER FOR ROLLERS AND BRUSHES

Softener for cleaning rollers and brushes used for water-based paints and varnishes.

#### TECHNICAL CHARACTERISTICS:

- Increases the lifetime of brushes and rollers
- Prevents fibres from hardening
- Single-component product



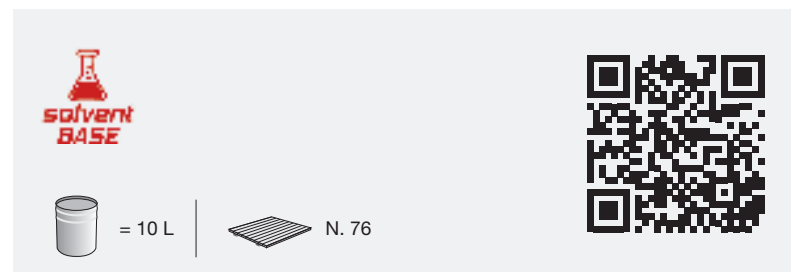
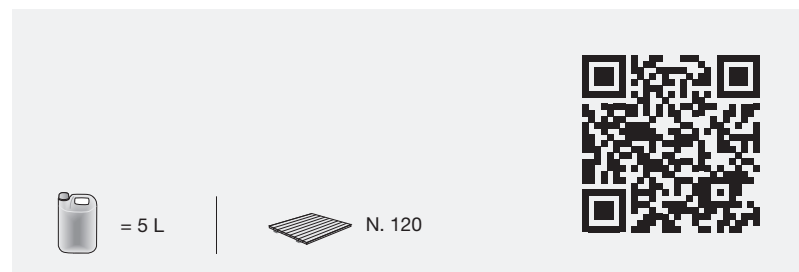
## SOLVENTE GR7

### CLEANING SOLVENT

The GR7 cleaning solvent must only be used to clean tools (brushes, rollers, spatulas etc.).

#### TECHNICAL CHARACTERISTICS:

- Effective cleaning
- Monocomponent
- Solvent base



# Varnishing and auxiliary products

## PAVIOLIO 25 WB

### NEUTRAL OIL FOR WOOD FLOORING

Vegetable oil-based product for treating and penetrating indoor wood flooring.

#### TECHNICAL CHARACTERISTICS:

- Monocomponent
- **Neutral colour**
- Finish can be completed in a single application
- Suitable for all types of wood
- Good water and tread resistance
- Very high yield



## PAVICERA SO

### SPECIAL SOLID WAX FOR PARQUET FLOORING

Special wax solution for treating precious wooden floors to be polished.

#### TECHNICAL CHARACTERISTICS:

- Easy to apply
- Natural effect



= 1 L



N. 8



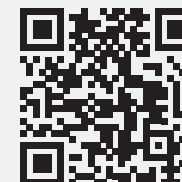
Yield	12 - 20 m <sup>2</sup>
Dust-free drying time	60 - 90 min. after polishing
Final hardening	3 - 7 days



= 5 L



N. 45



Yield	10 - 30 gr/m <sup>2</sup>
Final hardening	24 - 36 hours



# Varnishing and auxiliary products

## +COLOR

new!

### WATER-BASED COLOURING PRODUCT FOR WOOD FLOORS

Pigmented, water-based colouring product for treating and penetrating indoor wood flooring that you want to have the desired colour while keeping the grain of the wood visible.

#### TECHNICAL CHARACTERISTICS:

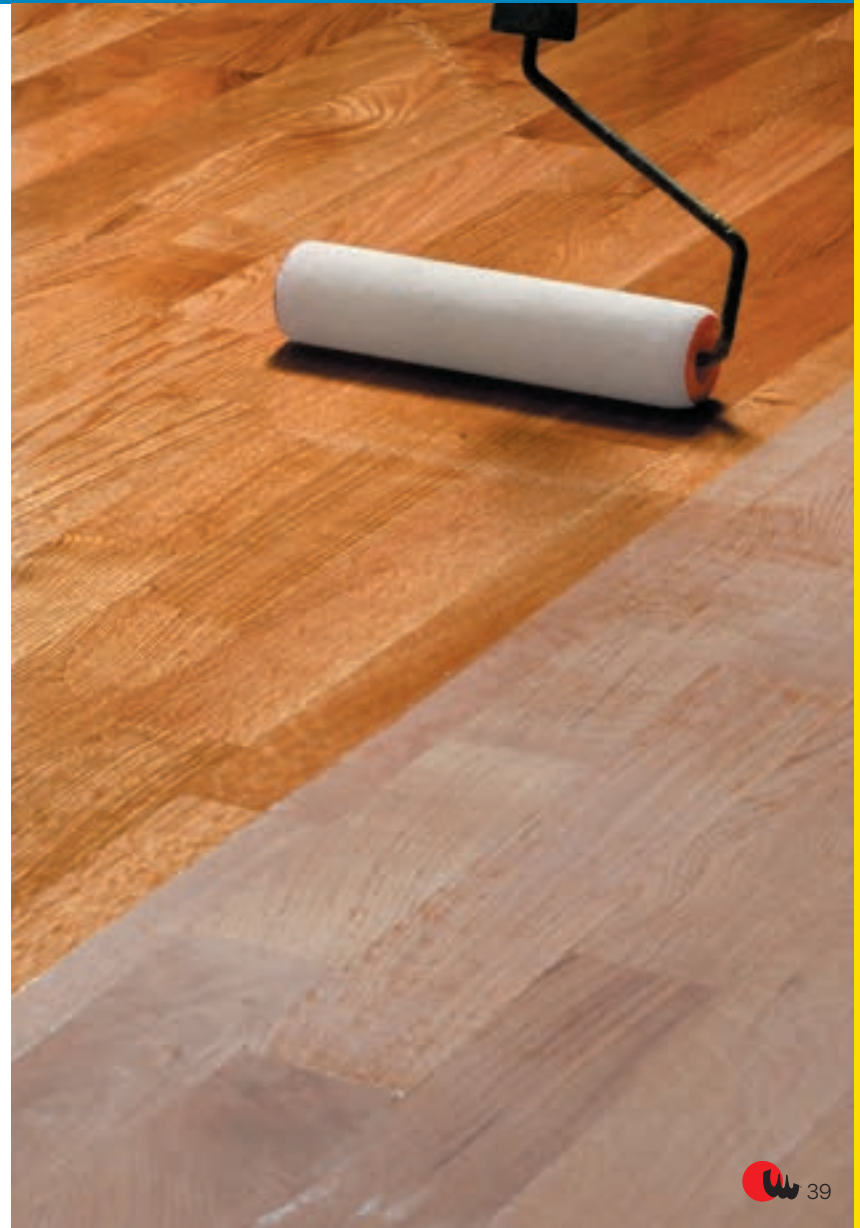
- Monocomponent
- Easy to apply
- **Colours: white, light brown, hazelnut brown**
- High colouring strength
- Can be coated over with water-based or solvent-based products



= 5 L



Yield	approximately 10 - 15 (m <sup>2</sup> /l)
Time to wait before it can be polished	10 - 15 (minutes)
Time to wait before it can be coated over	Min. 6 - 8 (hours)







# Maintenance Line

Caring for parquet flooring means ensuring the floor lasts and looks good over time. And knowing your floor is clean and hygienic makes any room feel more comfortable. With this in mind, ADESIV has developed a line of care and maintenance products to satisfy daily and periodic needs.

# Sanitisers and home cleaning

## DETSAN

**new!**

### MULTI-USE SANITISING DETERGENT

Revitalising, anti-static detergent for any type of surface: marble, terracotta, wood, linoleum, vinyl and laminate. DET-SAN is ready to use and, thanks to its special formula, effectively cleans treated surfaces, leaving a clean, fresh smell behind. With its practical spray dispenser, it is particularly recommended for: staircases, lifts, storage rooms, furniture, etc.

DET-SAN contains essential pine oil which has antiseptic properties.

### TECHNICAL CHARACTERISTICS:

- Easy to use
- Gives surfaces treated a shiny finish



## SAN-X parquet

**new!**

### ALL-PURPOSE CLEANER SPECIFICALLY FOR PARQUET FLOORING

San-X PARQUET is a sanitising solution recommended for cleaning of wood floors. It is also effective on other surfaces, including marble, terrazzo, ceramic, laminate and vinyl flooring.

### TECHNICAL CHARACTERISTICS:

- Monocomponent
- Excellent detergent for parquet flooring
- Pleasant scent
- Also effective on: marble, terrazzo, laminate and vinyl flooring



= 750 ml



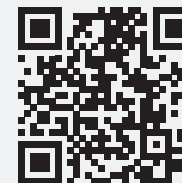
N. 10



= 1 L



N. 12





## PARQUET PRO

### NEUTRAL DETERGENT

Special pH-neutral product for cleaning and cleansing wood floors and other surfaces.

### TECHNICAL CHARACTERISTICS:

- Monocomponent
- Excellent detergent for parquet flooring
- Pleasant scent
- Also effective on: marble, terrazzo, laminate and vinyl flooring



= 1 L



N. 12



## BRILL

### SELF-POLISHER FOR VARNISHED PARQUET

Self-polishing product used to maintain pre-finished, laminate and varnished wood flooring.

#### TECHNICAL CHARACTERISTICS:

- Excellent revitalising power
- Quick drying
- **Bright, radiant finish**



## POLISH WB

### MATT POLISH FOR VARNISHED PARQUET

Polish product used for maintaining prefinished and laminate varnished wood floors.

#### TECHNICAL CHARACTERISTICS:

- Excellent revitalising power
- Quick drying
- **Matte/semi-matte finish**



SOLVENT  
FREE



WATER  
BASE



=30 - 60 min.



= 1 l



N. 12



SOLVENT  
FREE



WATER  
BASE



=30 - 60 min.



= 1 l



N. 12



## OLIOPRO

### NOURISHING DETERGENT FOR OILED FLOORS

Nutrient detergent for parquet floors treated with oil/wax. Cleans and revitalises the parquet, preventing the wood from drying out.

#### TECHNICAL CHARACTERISTICS:

- Monocomponent
- High revitalising power
- Pleasant scent



## DECERLEGNO

### WAX REMOVER

Concentrated water-based wax remover for flooring with strong degreasing action.

#### TECHNICAL CHARACTERISTICS:

- Concentrated wax remover
- Excellent degreasing power
- Ideal for removing stubborn marks



= 1 l



N. 12



= 1 l



N. 12



## PAVIDEK

### SEALER

Solvent-based sealer for treating and protecting outdoor wooden decking.

#### TECHNICAL CHARACTERISTICS:

- Excellent resistance outdoors
- Colourless
- Quick drying
- High penetration
- Slight toning effect



## PUREDEK

**new!**

### WATER-BASED SEALER

Water-based, non-film-forming sealer for treating and protecting outdoor wooden floors, swimming pool edges, outdoor furniture, piers and docks.

#### TECHNICAL CHARACTERISTICS:

- Excellent weather resistance
- Pigmented, it provides a slight toning effect
- Contains special UV absorbers
- Quick drying



= 5 L



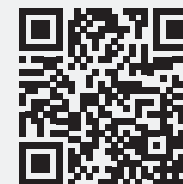
N. 120



= 5 L



N. 120



Yield	40 - 100 gr/m <sup>2</sup>
Dry to recoat	6 - 8 hours
Final hardening	18 - 24 hours



Yield	70-100 g/m <sup>2</sup>
Surface drying time	60 minutes
Final drying time	24 - 48 hours



## NEW DECK

### BRIGHTENING DETERGENT FOR OUTDOORS

Brightening, regenerating detergent for outdoor wooden surfaces.

#### TECHNICAL CHARACTERISTICS:

- Monocomponent
- Revitalising and restorative action



= 5 L



N. 120



Yield

100 - 120 gr/m<sup>2</sup>









# Textile and resilient flooring line

High-quality professional adhesives must be used for gluing LVT, PVC, rubber and carpet flooring. ADESIV offers a specific range of products that are easy to apply and provide reliable results.



# Adhesives for textile and resilient floors

## AD-TACK FORCE

new!

### HIGH-STRENGTH ADHESIVE WITH FIBRES

Water dispersed fibre adhesive for gluing **floors and coverings** in homogeneous PVC, LVT, wall-to-wall carpeting and needle-punched carpeting, floors with foam rubber backing, jute and linoleum canvas.

### TECHNICAL CHARACTERISTICS:

- **Helps to maintain the dimensional stability of LVT**
- **Odourless**
- **Solvent-free**
- Monocomponent acrylic
- High adhesive strength
- Strong initial adhesion
- For indoor use only
- Suitable for absorbent flooring (e.g. concrete, self-levellers, etc.)



= 12 kg



= N. 60



Yield	300 - 500 gr/m <sup>2</sup>
Open time	30 - 40 min.
Ready for foot traffic	12 - 18 hours
Final hardening	18 - 24 hours



# Adhesives for textile and resilient floors

## ADETAC S

### ALL-PURPOSE ACRYLIC ADHESIVE

Water dispersed acrylic adhesive for gluing floors and coverings in homogeneous PVC, LVT, wall-to-wall carpeting and needle-punched carpeting, floor coverings with foam rubber backing, jute and linoleum canvas.

### TECHNICAL CHARACTERISTICS:

- Monocomponent acrylic
- High adhesive strength
- Strong initial adhesion
- For indoor use only
- Suitable for use on absorbent flooring (e.g. concrete, self-levellers, etc.)



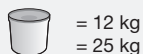
## ADESTIK 100

### ACRYLIC ADHESIVE FOR TEXTILE FLOOR TILES

Special adhesive for fixing textile floor tiles to existing non-powdery floors, including: wool, cement, absorbent and self-levelling cement stone flooring, allowing tiles to be laid and removed several times.

### TECHNICAL CHARACTERISTICS:

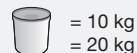
- Excellent adhesive power
- Enables tiles to be removed and replaced several times
- For indoor use



= 12 kg  
= 25 kg



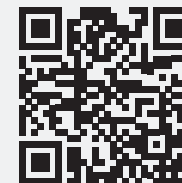
N. 60  
N. 33/44



= 10 kg  
= 20 kg



N. 60  
N. 33/44



Yield	300 - 500 gr/m <sup>2</sup>
Open time	15 - 25 min.
Ready for foot traffic	18 - 24 hours
Final hardening	18 - 24 hours

Yield	200 - 300 gr/m <sup>2</sup>
Open time	45 - 60 min.
Ready for foot traffic	12 - 24 hours
Final hardening	24 - 48 hours

# Adhesives for textile and resilient flooring and synthetic turf

## PELPREN PL6-G

### BICOMPONENT ADHESIVES FOR TEXTILE AND RESILIENT FLOORING SURFACES

Single-coat, bicomponent epoxy-polyurethane adhesive for rubber floors, sports grounds made of rubber conglomerates, running tracks, synthetic turf, and PVC and LVT flooring.

#### TECHNICAL CHARACTERISTICS:

- Bicomponent, epoxy-polyurethane
- High adhesive strength
- Tough, flexible adhesive
- **For indoor and outdoor use**
- **Suitable for absorbent and non-absorbent surfaces**



A + B = 10 kg. TOT.



N. 55



Yield	500 - 600 gr/m <sup>2</sup>
Open time	60 - 90 min.
Ready for foot traffic	6 - 12 hours
Final hardening	12 - 18 hours

Component A



Component B



# Adhesives for textile and resilient flooring and synthetic turf

## PELPREN G60

### BICOMPONENT POLYURETHANE ADHESIVES FOR TEXTILE AND RESILIENT FLOORING SURFACES

Single-coat, bicomponent polyurethane adhesive for rubber floors, sports grounds made of rubber conglomerates, running tracks and resilient flooring.

#### TECHNICAL CHARACTERISTICS:

- Bicomponent, polyurethane
- High adhesive strength
- Very tough
- **For indoor and outdoor use**
- **Suitable for absorbent and non-absorbent surfaces**



## PELPREN 153

### DOUBLE-COAT SOLVENT-BASED NEOPRENE ADHESIVE

All-purpose contact adhesive, ideal for bonding steps, skirting boards, various PVC profiles, rubber, carpeting, linoleum, cork, etc.

#### DO NOT USE:

- On solvent-sensitive materials
- Not suitable for expanding polystyrene



A + B = 10 kg. TOT.



N. 55



Yield	500 - 600 gr/m <sup>2</sup>
Open time	60 - 90 min.
Ready for foot traffic	12 - 18 hours
Final hardening	36 - 48 hours

Component A

-

Component B



= 1 kg

= 5 kg



= N. 24



= N. 60



Yield	150 - 180 gr/m <sup>2</sup>
Open time	15 - 20 min.
Ready for foot traffic	3 - 4 hours
Final hardening	12 - 24 hours



# Application guide

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The following technical manual is designed to help users identify our products easily; it also provides recommendations for choosing the most suitable solutions for recurring problems in the construction yard.

There is also a section dedicated to coating systems, based on our experience.





# Applying PRIMERS and SELF-LEVELLERS



## Scenario:

dusty, absorbent and uneven screed that requires a self-leveller.



## Suggestion:

apply PAVILAST K22 + self-levellers



- Adhesion promoter for PAVILAST R - ADECEM FIBER
- Water-based monocomponent
- Ready for use

+



=

**1-12 mm**

- Dries rapidly
- For indoor use
- Thicknesses up to 12 mm

+



=

**1-50 mm**

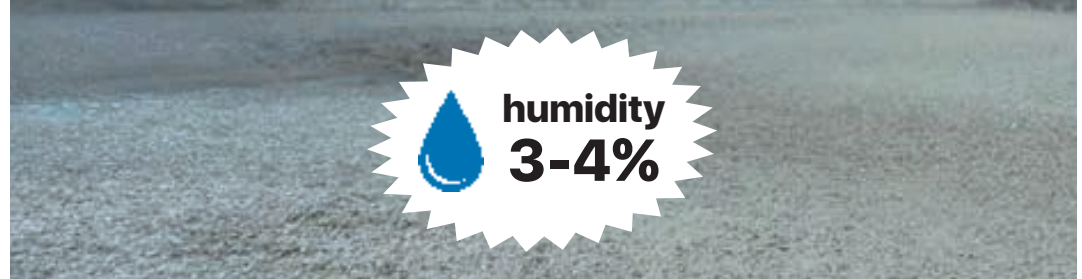
- Fibre-reinforced
- Thicknesses from 1 to 50 mm
- Suitable for heated screeds

# Applying Primers and Self-levellers



## Scenario:

Absorbent screed with **3-4% humidity** and vinyl flooring **thicker than 5 mm to be glued down**



## Suggestion:

HE PRIMER + QUARTZ SAND + SELF-LEVELLER + ADETAC S



# Applying Primers and Self-levellers



## Scenario:

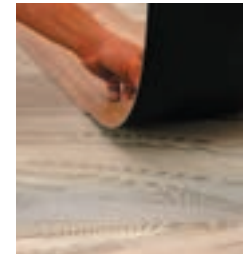
**Non-absorbent** screed with vinyl floor **to be glued down**



Thick flooring  
**greater than 5 mm**



Thick flooring  
**greater than 5 mm**  
non-planar



Thin flooring  
**less than 5 mm**



# Applying parquet to ceramic



## Scenario:

Old ceramic flooring on which new parquet flooring is to be glued.



If there is residual humidity coming from under the existing ceramic flooring, use our **PAVILAST 3C** primer



## Procedure suggested:



Abrasion of the surface using vacuum scrubber drier



Adhesion promoter for glass and ceramic surfaces



Monocomponent

For gluing, choose one of our silane or bicomponent adhesives.



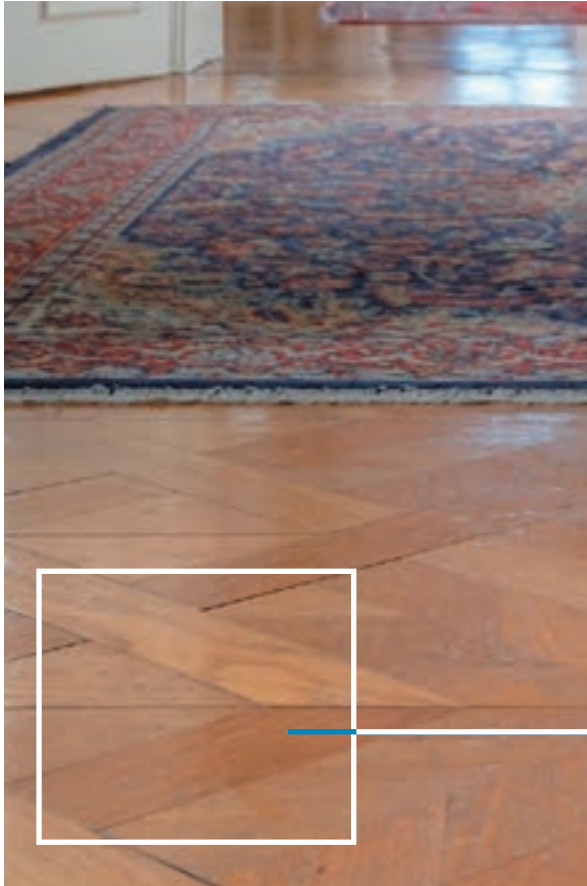
Bicomponent

# Applying PA35 Primer



## Scenario:

Old wooden flooring detached from the screed.



## Procedure suggested:

Apply the product generously with a roller, allowing it to seep into the joints, then sand with a sander and complete the coating system.



## ***PRIMER PA35***

**CONSOLIDATING RESIN TO TACKLE HUMIDITY**  
Transparent, suitable for sealing old wooden floors.



# Differences between PRIMERS



# Differences between PRIMERS



Adhesion promoters for self-levellers on absorbent screeds



Adhesion promoter for self-levellers on non-absorbent surfaces



**new!**

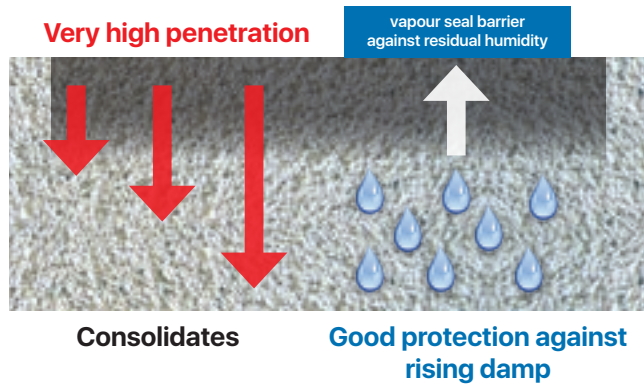
High-penetration, dust-repellent primer for absorbent screeds



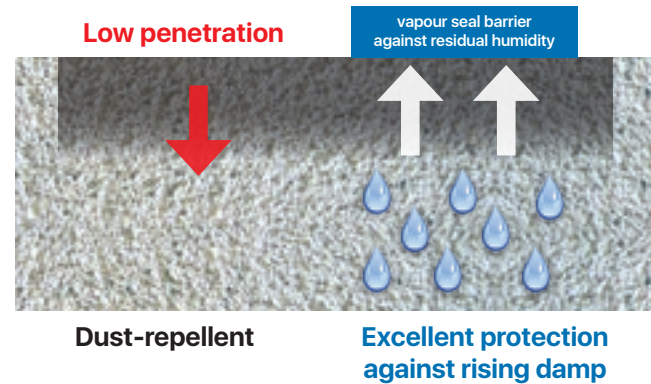
# Differences between PRIMERS



Bicomponent, 2:1 **water-based** epoxy primer  
free from solvents



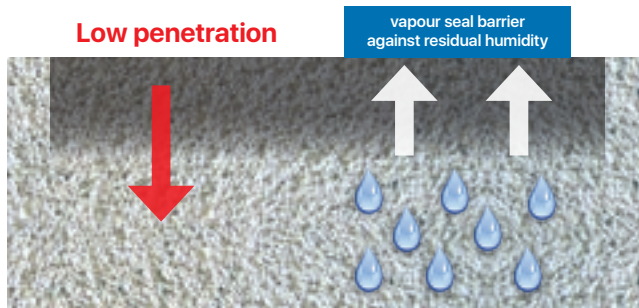
Solvent-free, bicomponent 2:1 epoxy primer  
with high resin content



# Differences between PRIMERS



**Monocomponent polyurethane primer  
free from solvents**

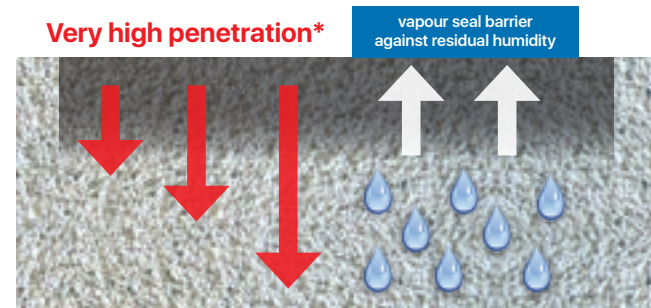


**Dust-repellent**

**Excellent protection  
against rising damp**



**High-performance, monocomponent, solvent-  
based  
polyurethane resin**



**Consolidates**

**Excellent protection  
against rising damp**

\*when used with D40 thinner



# Heated floor

Our bicomponent and silane adhesives are suitable for gluing on heated and cooling floors\*



\*when complying with laying rules





## QUESTION:

**What primer should be used on a heated floor?**

Spreading a primer over the screed of a heated floor where humidity is still present is like placing a lid on a pot of boiling water.



## ANSWER:

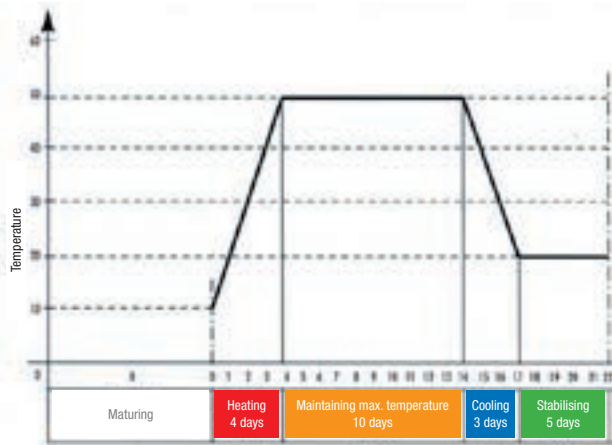
**if you have not taken the necessary pre-emptive steps, you must not use PRIMER!**

When the heating system is switched on, **the rising humidity contained in the screed will find an alternative way out, and will cause damage.**



# Underfloor heating

## Brief guide for laying wooden flooring on a heated screed:



### N.B. The concrete floor must be:

- Adequately insulated against any possible rising humidity.
- It must be compact, powder-free and must be installed at least 45 days before the heating is switched on.
- It must have a minimum thickness of 3.5 / 4 cm above the heat radiating tubes.

### PROCEDURE:

Make sure the concrete floor is compact, resistant, powder-free and protected from residual humidity (make sure there is an adequate vapour barrier).  
Starting the concrete floor maturing process by making sure it is in optimal condition for installation.

#### Step 1: heating

Switch on the heating system and gradually increase the temperature of the room by a few degrees every day, so as to reach the maximum temperature of the system in 4 days.

#### Step 2: maintenance

Keep the temperature at the maximum level (about 35° C) for at least 10 days. At this stage, the humidity will evaporate from the screed, and it will be possible to check whether the heating system is working properly.

#### Step 3: cooling

Turn the temperature down a few degrees every day for at least 3 days, until the temperature of the screed reaches about 20° C.

#### Step 4: stabilising

After stabilising the screed for 5 days, the wooden flooring can be installed, using an appropriate adhesive.

If this drying cycle is carried out as indicated above, it will not be necessary to use a primer to combat humidity, because if the above timing and temperatures are followed, the screed will be dry and ready for the flooring to be installed.





# Choosing BICOMPONENT epoxy polyurethane adhesives





## **EURO GOLD**

**EPOXY - POLYURETHANE**



**LOW-ENVIRONMENTAL-IMPACT**  
**BICOMPONENT ADHESIVE FOR WOOD FLOORS**

- Bicomponent
- High performance (adherence and strength)
- Suitable for all types of wood floors
- Very easy to spread with a trowel
- Highly thixotropic
- Very low VOC emissions
- **High yield**
- Free from water and solvents



## **EURO 5**

**EPOXY - POLYURETHANE**



**LOW-ENVIRONMENTAL-IMPACT**  
**BICOMPONENT ADHESIVE FOR WOOD FLOORS**

- Bicomponent
- High performance (adherence and strength)
- Suitable for all types of wood floors
- Very easy to spread with a trowel
- Very low VOC emissions
- Free from water and solvents



## **PELPREN PL6**

**EPOXY - POLYURETHANE**



**BICOMPONENT ADHESIVE FOR WOOD FLOORS**

- Bicomponent
- High performance (adherence and strength)
- Suitable for all types of wood floors
- Very easy to spread with a trowel
- Water-free





**Choosing MONOCOMPONENT  
silane adhesives**



## **MS GOLD FLEX**



### **HIGH-PERFORMANCE MONOCOMPONENT MS ADHESIVE**

- Monocomponent
- 100% MS Technology
- **High yield**
- High initial tack
- **Suitable for gluing all kinds of wooden floors**
- Free from isocyanate and amines
- Solvent-free
- Low VOC emissions
- Complies with ISO 17178: elastic



## **WB MONO MS** *PERFORMANCE PLUS*



### **MONOCOMPONENT SILANE ADHESIVE**

- Monocomponent
- 100% MS Technology
- High performance
- **Suitable for gluing all kinds of wooden floors**
- Easy to clean
- Free from isocyanate and amines
- Solvent-free
- Water-free
- Complies with ISO 17178: elastic



## **WB MONO MS/LE** *STANDARD PERFORMANCE*



### **MONOCOMPONENT SILANE ADHESIVE**

- Monocomponent
- 100% MS Technology
- **Ideal for gluing small-size multi-layer or solid wood pre-finished floors**
- Easy to clean
- Free from isocyanate and amines
- Solvent-free
- Water-free
- Complies with ISO 17178: elastic

# Silane adhesives

## **WB MONO MS** **PERFORMANCE PLUS**



### **MS MONOCOMPONENT ADHESIVE**

**Suitable for gluing wooden floors and stairs, skirting and repairs**

#### **TECHNICAL CHARACTERISTICS:**

- Monocomponent
- 100% MS Technology
- High performance
- **Suitable for gluing all kinds of wooden floors**
- Easy to clean
- Free from isocyanate and amines
- Solvent-free
- Water-free
- Complies with ISO 17178: elastic



## **ADEFLEX MS**



### **HIGH-PERFORMANCE MONOCOMPONENT SILANE ADHESIVE**

**Also suitable for fixing slats when laying decking**

#### **TECHNICAL CHARACTERISTICS:**

- Monocomponent, ready for use
- 100% MS Technology
- High-performance (bonding)
- Improves soundproofing when used in combination with Adesound System
- Hardens quickly
- Free from isocyanate and amines
- Solvent-free
- Water-free
- Suitable for outdoor use as an adhesive and not as sealant



# Acrylic sealant

## **FUGASTOP**

### **SPECIAL SEALANT FOR PARQUET AND LAMINATE FLOORS**

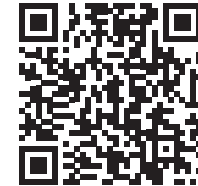
Monocomponent acrylic-based sealant. Polishable, odourless and solvent-free, and can be coated over.

#### **TECHNICAL CHARACTERISTICS:**

- Monocomponent
- Can be coated over
- Sandable
- For indoor use

#### **COLOURS AVAILABLE:**

- White
- Oak
- Light brown (Iroko-Teak)
- Hazelnut brown
- Wenge





# System to reduce footstep noise

## ADESOUND SYSTEM

### STRENGTHS

and differences compared to similar systems

- Patented technology.
- Certified  $\Delta L_w = 15$  dB footstep noise reduction.
- Walking noise reduced compared to floating floors.
- Low thermal resistance: with heated floors, allows for maximum heat diffusion compared to a polyethylene underlay.



You Tube

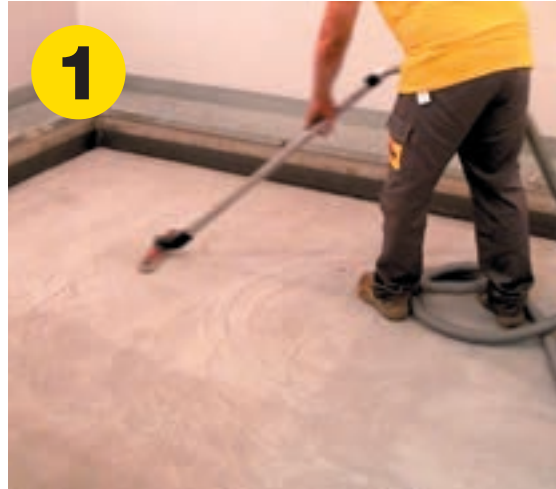


# Process for laying down the system



## Acoustic insulation under wood floor

4.5 mm acoustic insulation rolls with cut-outs to apply the adhesive, made of SBR (Styrene Butadiene Rubber) rubber granules compacted using a latex binder in a hot process. A black synthetic, 90 g/m<sup>2</sup> non woven anti-stretch backing is applied on one side; roll 500 cm in length and 104 cm in width including 4 cm lateral edge for overlapping of rolls during laying; total surface mass of 1.30 kg/m<sup>2</sup>; impact sound reduction:  $\Delta L_w = 15$  dB.



Before applying the product, the screed must be cleaned thoroughly, and there must be no residual humidity present.



Spread the slotted underlay all over the area to be covered.



Apply the glue generously in the slots in the rubber along the size of the first strip of the parquet.



Repeat until the whole of the floor has been laid in the room.

# COATING

## systems





A complete range of products researched and developed in cooperation with professionals to meet the requirements needed for a perfect parquet floor. From the multitude of easy to apply, anti-yellowing primers to mono and bicomponent varnishes up to our most recent creations: high performance water-based varnishes in matt and extra matt finishes. You can rely on ADESIV: our varnishes will give your floors a whole new look.



### **Professionals recommend...**

For best results, we recommend  
2 coats of primer + 1 coat of varnish



## ***FILLER PLUS***

**WATER-BASED** BINDING RESIN FOR FILLING  
WOODEN FLOORS

- Monocomponent
- Odourless
- **Water-based**
- Good filling power
- Can be coated over using water-based or solvent-based products



## ***LEGASTUCCO L100***

**SOLVENT-BASED** BINDING RESIN FOR  
FILLING WOODEN FLOORS

- Monocomponent
- Colourless
- High-performance (filling properties)
- Can be sanded quickly
- Can be coated over using water-based or solvent-based products

# Water-based systems suggested

ULTRA-MATTE MONOCOMPONENT  
POLYURETHANE VARNISHING  
PRIMER  
**WATER-BASED**



2 x

1 x



## 3 coats of PU-1 BASIC

To obtain a natural effect in  
areas with **LOW TRAFFIC**  
(7-10 gloss)

1 x



## Finish:

Matte: 10 gloss  
Semi-gloss: 35-40 gloss  
Gloss: 80 gloss

Monocomponent polyurethane varnish

1 x



## Finish:

Super-matte Gloss 2 - 6

Monocomponent polyurethane varnish with natural effect



# Applying ICE SPORT FIRE



WATER-BASED BICOMPONENT VARNISH FOR WOODEN FLOORS.

**Opacity: 10/20 GLOSS**



**Suggestion:**  
2 coats of ICE SPORT FIRE



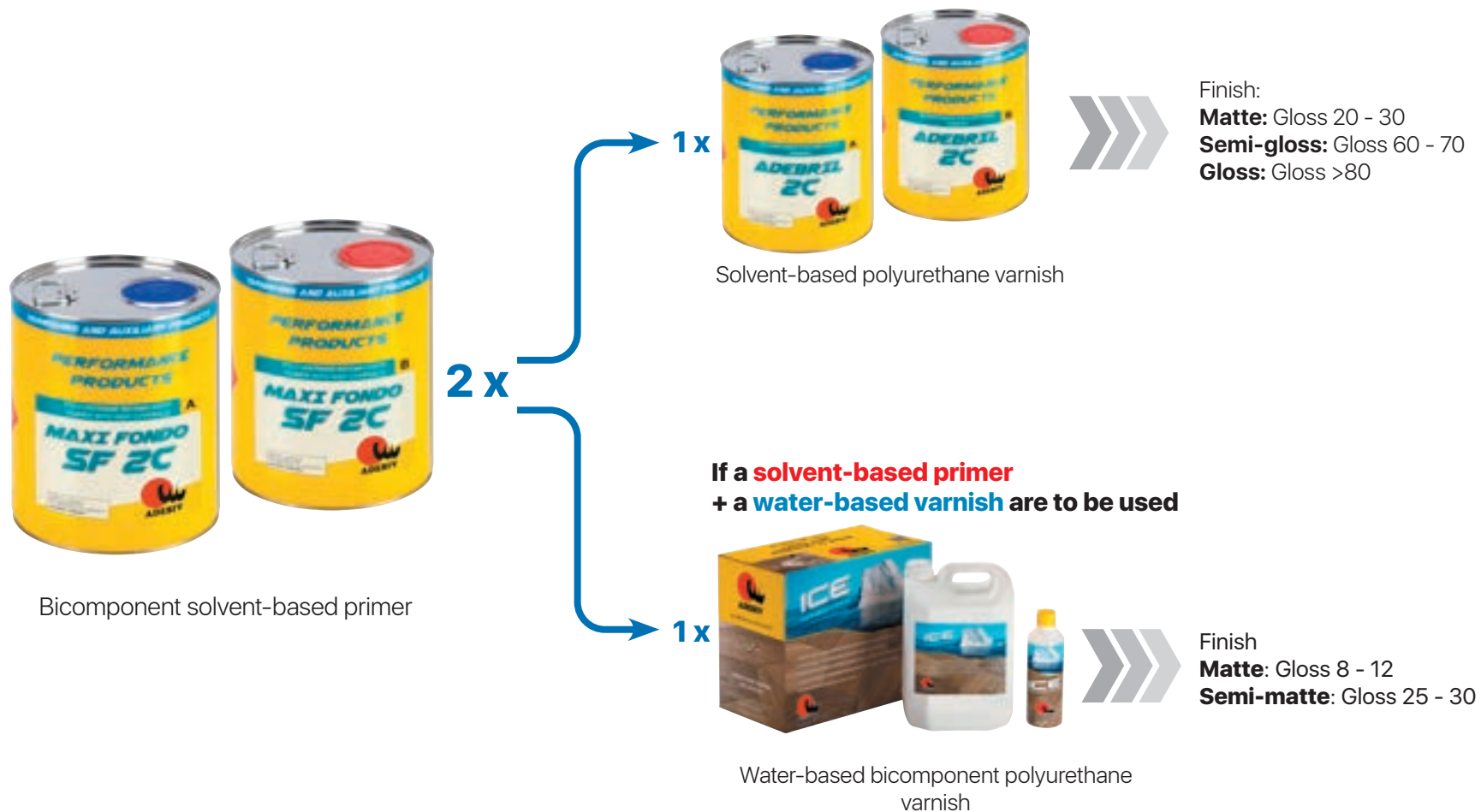
**FLAME-RETARDANT WITH JUST 120 g/m<sup>2</sup>**  
**NON-SLIP: 180 g/m<sup>2</sup>**



# A spectacular varnish!



# Applying solvent base or mixed system



# Retardant thinner



## **SOLVENT-BASED RETARDANT THINNER**

- **Recommended for increasing the open time of solvent-based varnishes**
- Suitable for summer weather conditions
- Recommended thinning: 3 - 5%



## **RETARDANT THINNER**



- **Recommended for increasing the open time of water-based varnishes**
- Suitable for summer weather conditions
- Recommended thinning: Max 5%







## Choosing adhesives for **LVT, PVC and resilient floors**



# INDOOR USE



## Needed for

Gluing PVC and LVT floors, carpets, and linoleum onto absorbent concrete floors indoors.



## Product suggested:

ADETAC S



### ALL-PURPOSE ACRYLIC ADHESIVE

Water dispersed acrylic adhesive for gluing floors and coverings in homogeneous PVC, LVT, wall-to-wall carpeting and needle-punched carpeting, coverings with foam rubber backing, jute and linoleum canvas.

### TECHNICAL CHARACTERISTICS:

- Monocomponent acrylic
- High adhesive strength
- Strong initial adhesion
- For indoor use only
- Suitable for use on absorbent flooring (e.g. concrete, self-levellers, etc.)



# INDOOR/OUTDOOR USE



## Needed for:

Gluing synthetic turf, rubber floors, sports grounds made of conglomerates, and PVC/LVT onto non-absorbent or absorbent surfaces



**Before laying  
REMOVE THE WAX AND ROUGHEN  
THE FLOORING**



## Product suggested:

PELPREN PL6-G



### BICOMPONENT ADHESIVES FOR TEXTILE AND RESILIENT FLOORING SURFACES

Single-coat, bicomponent epoxy-polyurethane adhesive for rubber floors, sports grounds made of rubber conglomerates, running tracks, synthetic turf, and PVC and LVT flooring.

### TECHNICAL CHARACTERISTICS:

- Bicomponent, epoxy-polyurethane
- High adhesive strength
- Tough, flexible adhesive
- **For indoor and outdoor use**
- **Suitable for absorbent and non-absorbent surfaces**



# INDOOR USE



## Needed for:

Laying self-supporting tiles on absorbent and non-absorbent floors



## Product suggested:

ADESTIK 100



**ACRYLIC ADHESIVE FOR TEXTILE FLOOR TILES**  
Special adhesive for fixing textile floor tiles to existing non-powdery floors, including: wool, cement, absorbent and self-levelling cement stone flooring, allowing tiles to be laid and removed several times.

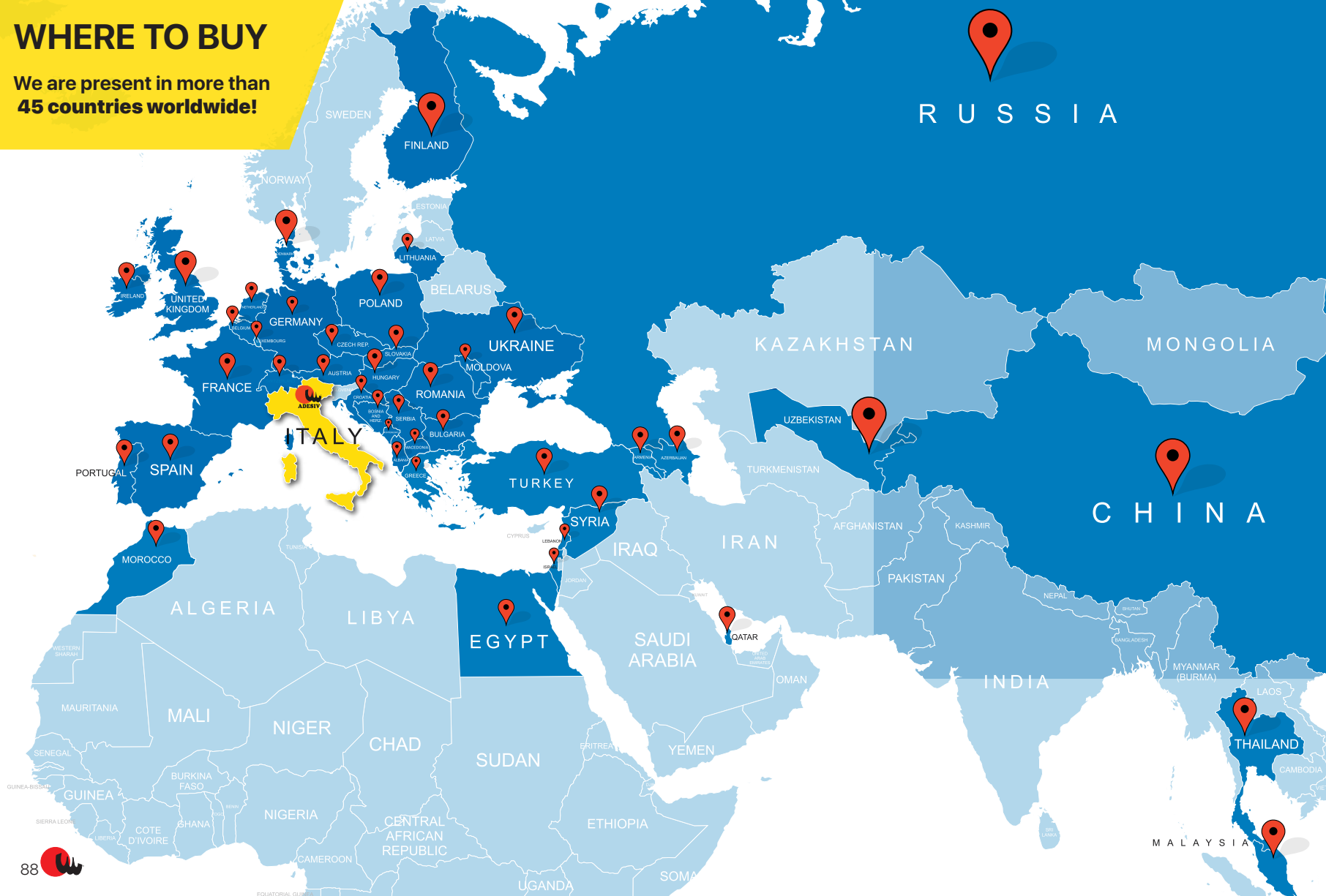
### TECHNICAL CHARACTERISTICS:

- Excellent adhesive power
- Enables tiles to be removed and replaced several times
- **For indoor use**



**We are present in more than  
45 countries worldwide!**

**We are present in more than  
45 countries worldwide!**





UNITED STATES OF AMERICA

MEXICO

COLOMBIA

PERU

B R A Z I L

BOLIVIA

ARGENTINA

VENEZUELA

GUYANA

GUAYANA FRANCESA

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