



ADESIV

since **1971**
glues and varnish for parquet

MANUAL FOR CHOOSING OUR PRODUCTS





The purpose of this manual is to help users identify our products easily; it also provides indications for choosing the most suitable solutions for recurring problems in the construction yard.

There is also a section dedicated to varnishing cycles, based on our experience.

In all cases, we strongly recommend you view our technical data sheets, and contact your agent/distributor if you have any doubts.







«Choosing Adesiv means choosing a company with a global, forward-looking vision, with a guarantee of consistent quality.

Since 1971, we've been producing industrial adhesives for the construction, footwear and paper industries.

Our development and our strategic choices have always been based on a mission, and on very clear objectives: product quality, customer care and respect for the environment.

Thanks to our investment in Research & Development and above all to the implementation of a technologically advanced system for the production of raw materials, we've experienced constant growth, taking our brand name to 45 countries worldwide and earning a leading position on the reference markets, above all for products for laying, finishing and maintaining wooden floors.



www.adesiv.it





SINCE 1971
IN BASSANO DEL GRAPPA
GLUES AND VARNISH FOR PARQUET



**Alpi Bridge. Project by Andrea Palladio, 1569.
Historical City of Bassano del Grappa**

PRIMERS and SELF-LEVELLERS

Dusty, uneven screed that requires a self-leveller.

Products suggested:



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



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

=

1-12 mm



- Fibre-reinforced
- Thicknesses from 3 to 50 mm
- Suitable for heated screeds

=

3-50 mm

PRIMERS and SELF-LEVELLERS

Old ceramic flooring that requires a self-leveller



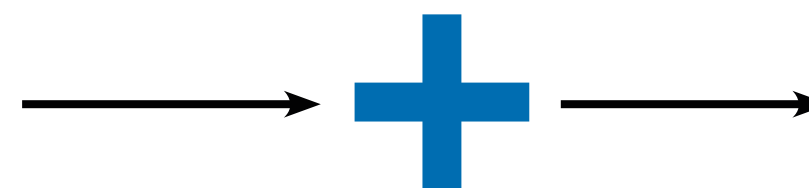
Procedure suggested:



Abrasion of the surface using vacuum scrubber drier



- Adhesion promoter
- Quick-drying monocomponent
- Water-based
- Easy to apply



- Fibre-reinforced
- Also suitable for wooden subfloors
- Suitable for heated screeds

= **3-50 mm**

PRIMERS

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



Procedure suggested:



Abrasion of the
surface using vacuum
scrubber drier



- Adhesion promoter
for glass and ceramic
surfaces



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

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

PRIMERS

PRIMER WB PU



POLYURETHANE PRIMER

- Monocomponent
- 100% polyurethane
- Odourless
- **Solvent-free**
- Dries rapidly, in 45 – 55 minutes
- Effective barrier against residual humidity (max. 5 – 6 %)
- Consolidating properties



penetrates slightly
dust repellent and able to create a barrier
against residual humidity

PRIMER PA400



CONSOLIDATING RESIN TO TACKLE HUMIDITY

- Monocomponent
- High performance (consolidating power)
- Effective barrier against residual humidity (max. 4 – 5 %)
- Boosts the mechanical resistance of surfaces



High penetration*, **consolidates**
and creates a barrier against residual humidity

*when used with D40 thinner

PRIMERS

**Old wooden flooring
coming away from the
screed**

PRIMER PA35



**CONSOLIDATING RESIN TO
TACKLE HUMIDITY**

- Monocomponent polyurethane
- Effective barrier against residual humidity (max. 4 – 5%)

**Transparent, suitable for sealing old
wooden floors.**

BICOMPONENT GLUES

EURO GOLD EPOXY - POLYURETHANE



EPOXY-POLYURETHANE BICOMPONENT ADHESIVE FOR WOOD FLOORS, **WITH LOW ENVIRONMENTAL IMPACT**

- Bicomponent
- **High performance (adherence and tenacity)**
- **Maintains a high crest during application**
- Suitable for all types of wood floors
- Very easy to spread with a trowel
- Very low VOC emissions

EURO 5



BICOMPONENT EPOXY POLYURETHANE ADHESIVE FOR WOODEN FLOORS, **WITH LOW ENVIRONMENTAL IMPACT**

- Bicomponent
- High performance (adherence and tenacity)
- 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



BICOMPONENT EPOXY POLYURETHANE ADHESIVE FOR WOODEN FLOORS

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

MONOCOMPONENT SILANE ADHESIVES

MS GOLD FLEX SILANE

NEW!



EXTRA-HIGH-PERFORMANCE MS MONOCOMPONENT SILANE ADHESIVE

- High yield
- High initial tack
- Suitable for gluing all kinds of wooden floors
- 100% MS Technology
- Free from isocyanate and amines
- Solvent-free
- Low VOC emissions

WB MONO MS PERFORMANCE PLUS



MS MONOCOMPONENT SILANE ADHESIVE

- Suitable for gluing all kinds of wooden floors
- Monocomponent
- 100% MS Technology
- High performance
- Easy to clean
- Solvent-free
- Water-free

WB MONO MS/LE



MS MONOCOMPONENT SILANE ADHESIVE

- Ideal for gluing small-size multi-layer or solid wood pre-finished floors
- Monocomponent
- 100% MS Technology
- Easy to clean
- Solvent-free
- Water-free

SILANE GLUES

WB MONO MS ***PERFORMANCE PLUS***

MS MONOCOMPONENT ADHESIVE

Suitable for gluing wooden floors and stairs, skirting and repairs

- Monocomponent
- 100% MS Technology
- High performance
- Suitable for gluing all kinds of wooden floors
- Easy to clean



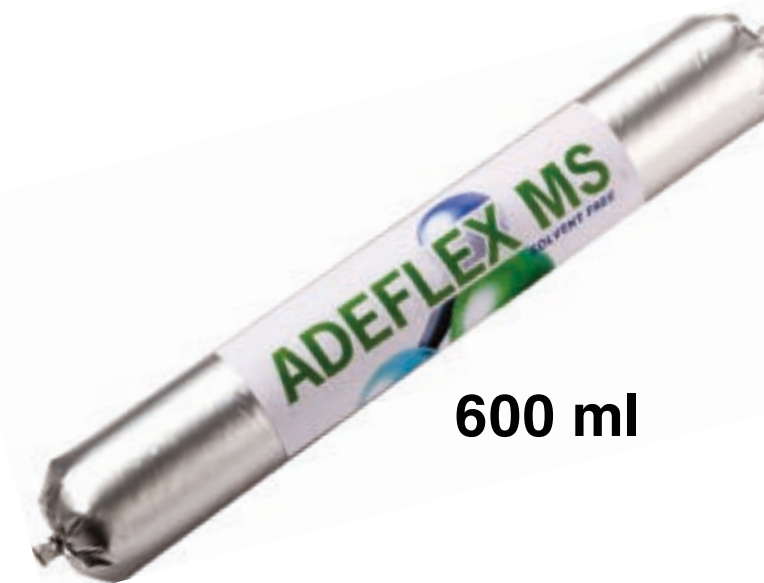
600 ml



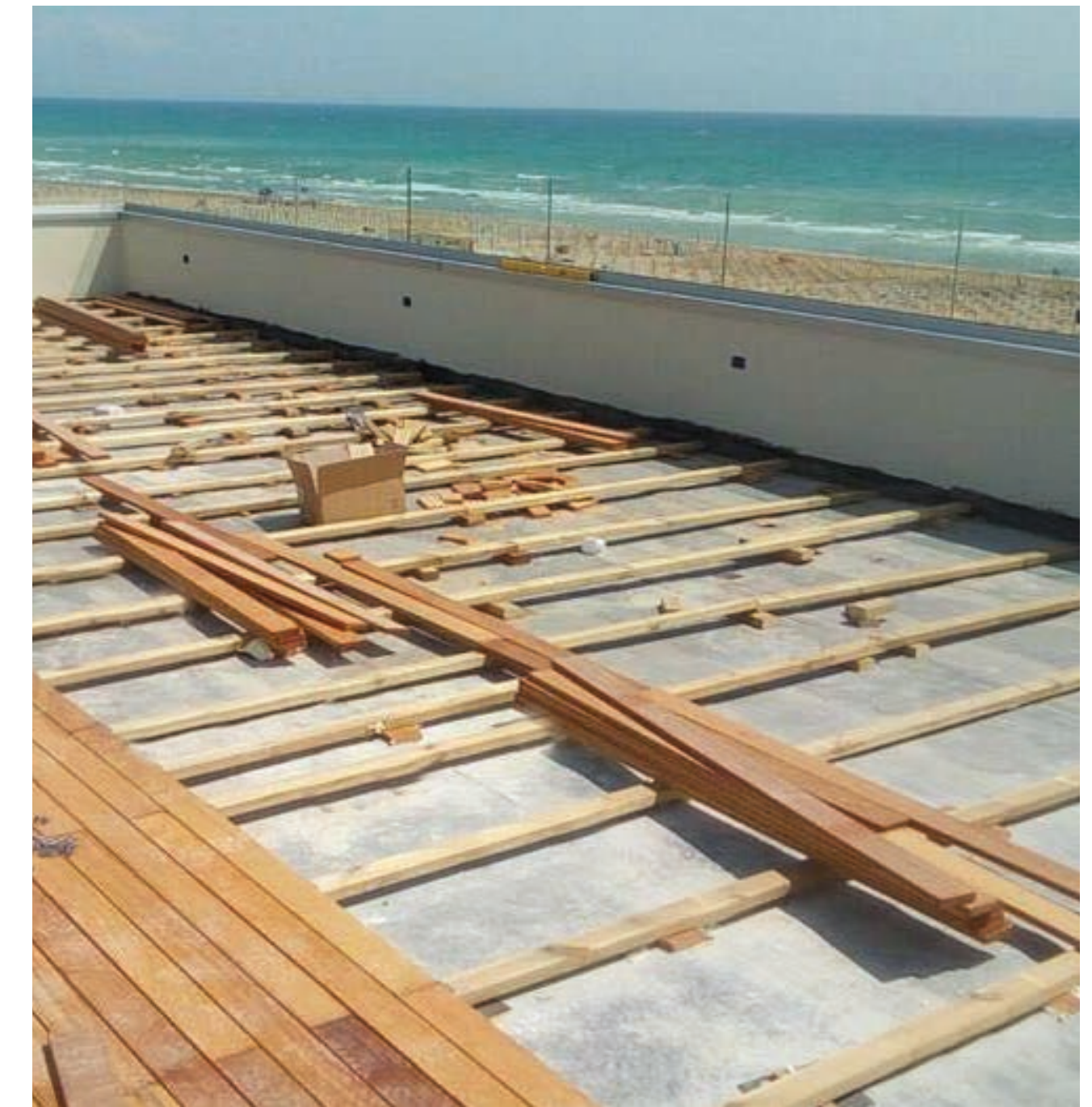
ADEFLEX MS

HIGH-PERFORMANCE MONOCOMPONENT SILANE ADHESIVE Also suitable for fixing slats when laying decking

- Monocomponent, ready for use
- 100% MS Technology
- High-performance (gluing)
- Improves acoustic insulation
- Hardens quickly

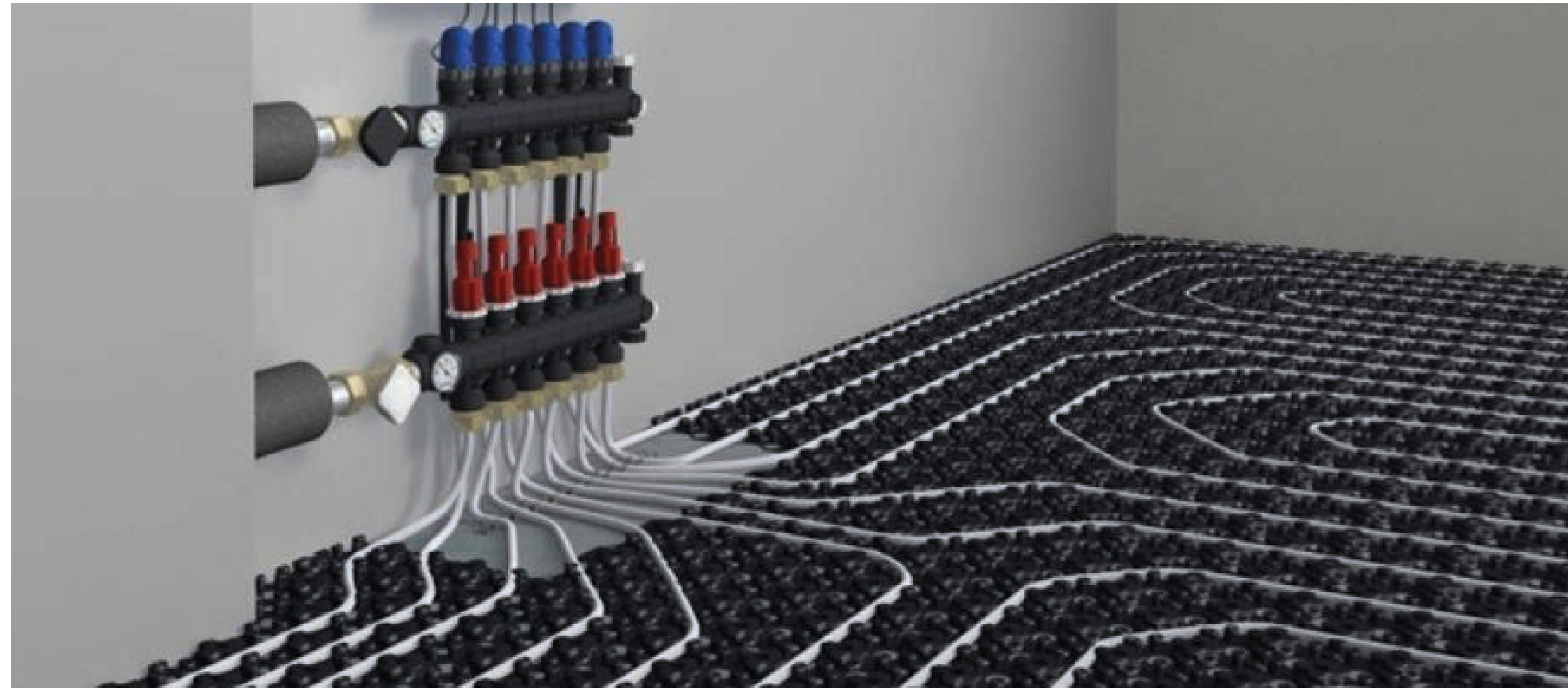


600 ml



Suggestion

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



*provided the rules for laying heated floors are observed

Sealant



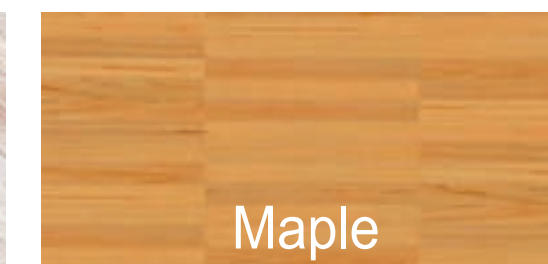
FUGASTOP

SPECIAL SEALANT FOR PARQUET AND LAMINATE FLOORS

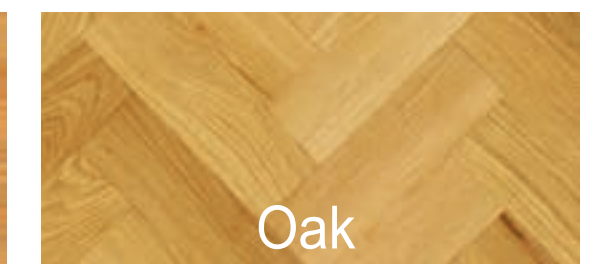
Monocomponent acrylic-based sealant. Polishable, odourless and solvent-free, and can be painted over.



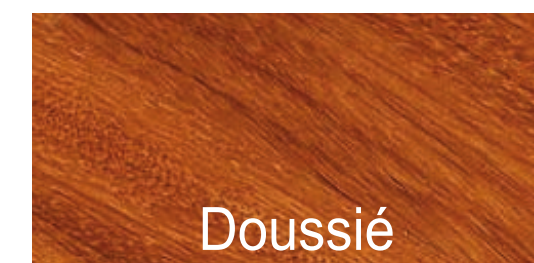
White



Maple



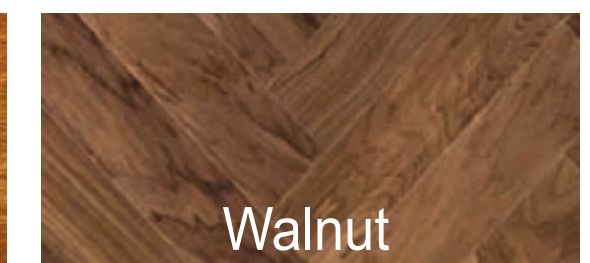
Oak



Doussié



Light walnut



Walnut



Wenghè

VARNISHES

A complete range of products researched and developed in cooperation with professionals to meet the requirements needed for a perfect parquet floor. From a variety of easily-spread and anti-yellowing bases to monocomponent and bicomponent varnishes, as well as the latest to be created: high-performance water-based varnishes with a matte and extra-matte effect. Rely on ADESIV; our varnishes will give your floors a whole new look.



**TECHNICAL
INDICATION**

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

GROUTING



FILLER PLUS

WATER-BASED BINDING RESIN FOR SMOOTHING WOODEN FLOORS

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

LEGASTUCCO L100

SOLVENT-BASED BINDING RESIN FOR SMOOTHING WOODEN FLOORS

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



WATER CYCLE

To obtain a natural effect
in **MEDIUM-TRAFFIC** areas



ULTRA-MATTE MONOCOMPONENT
POLYURETHANE VARNISHING PRIMER
WATER-BASED

**3 coats of
WATER-BASED
PU-1 BASIC
(7-10 gloss)**

WATER CYCLE

ULTRA-MATTE MONOCOMPONENT
POLYURETHANE VARNISHING
PRIMER
WATER-BASED



N.B.: this varnish primer can also be used on its own, applying 3 coats

+



MONOCOMPONENT ACRYLIC -
POLYURETHANE VARNISH

=

Finish:
Semi-glossy: Gloss 20-30

+



MONOCOMPONENT POLYURETHANE VARNISH,
NATURAL FINISH

=

Finish:
Super Matte: Gloss 2 - 6

WATER CYCLE

To obtain a natural effect
in **MEDIUM-TRAFFIC** areas



WATER-BASED BICOMPONENT
POLYURETHANE PRIMER

MONOCOMPONENT POLYURETHANE VARNISH,
NATURAL FINISH

WATER CYCLE

To obtain a natural effect
in **HIGH-TRAFFIC** areas



**WATER-BASED BICOMPONENT
POLYURETHANE PRIMER**

+



**WATER-BASED BICOMPONENT
POLYURETHANE VARNISH**

=

Finish:
Matte: Gloss 10 - 15
Semi-matte: Gloss 25 - 30
Semi-glossy: Gloss 50 - 60
Glossy: Gloss >80

+



**WATER-BASED BICOMPONENT
POLYURETHANE VARNISH**

=

Finish:
Ultra Matte: Gloss 0 - 4

WATER CYCLE

WATER-BASED BICOMPONENT VARNISH FOR
WOODEN FLOORS
OPACITY: 15 GLOSS



**FLAME RETARDANT
ANTI-SLIP**

Suitable for sports flooring and
public areas.



2 coats of
ICE SPORT FIRE
WATER-BASED

MIXED CYCLE

If a **solvent-based primer**
+ a **water-based varnish** are to be used

(2 x)



BICOMPONENT SOLVENT-BASED PRIMER

(1 x)



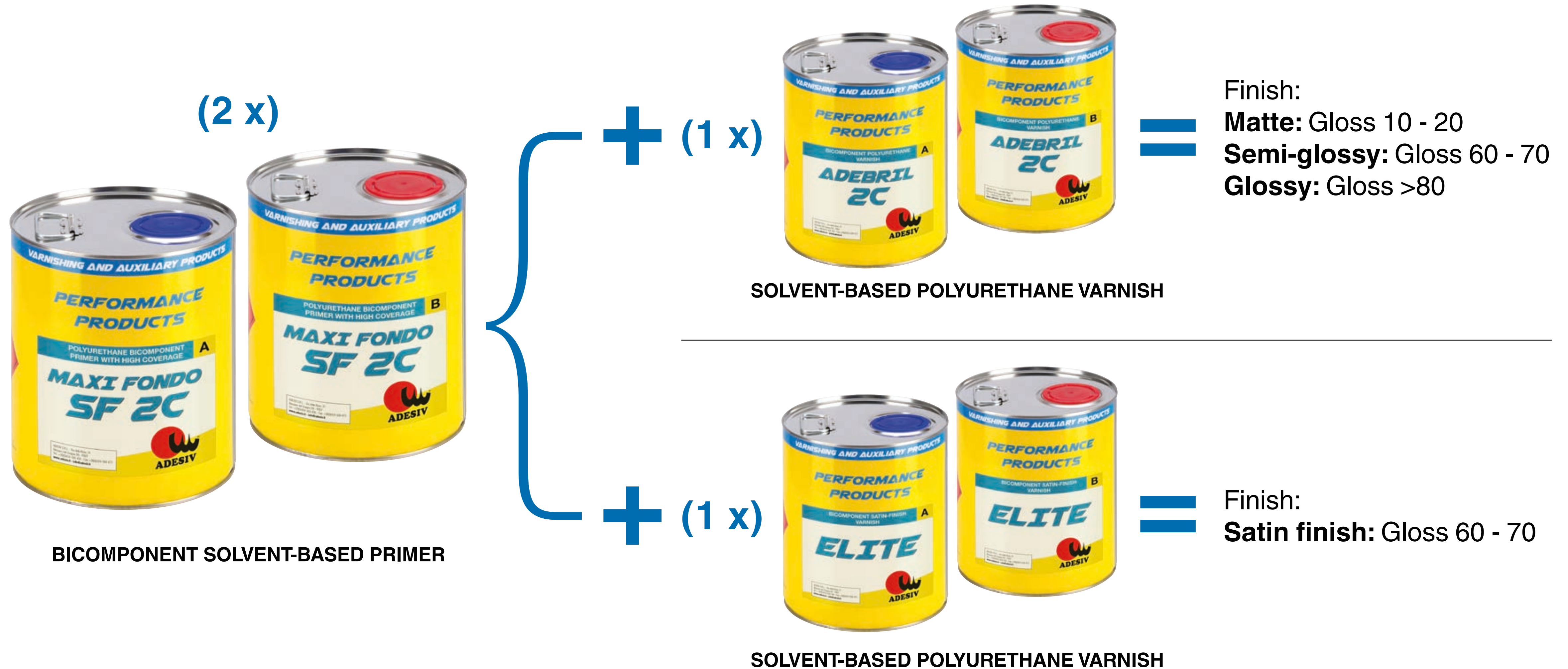
WATER-BASED BICOMPONENT
POLYURETHANE VARNISH

=

Finish:
Matte: Gloss 10 - 15
Semi-matte: Gloss 25 - 30

SOLVENT CYCLE

If a cycle with a **solvent-bases primer and varnishes** is to be used



RETARDANT THINNERS



SOLVENT-BASED RETARDANT THINNER

- **Recommended for increasing the open time of solvent-based paint**
- Suitable for summer weather conditions
- Recommended thinning: 3/8%



RETARDANT THINNER



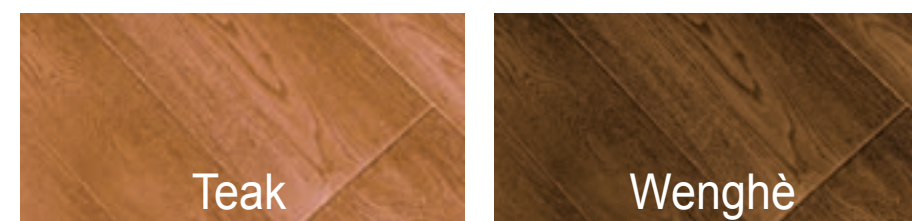
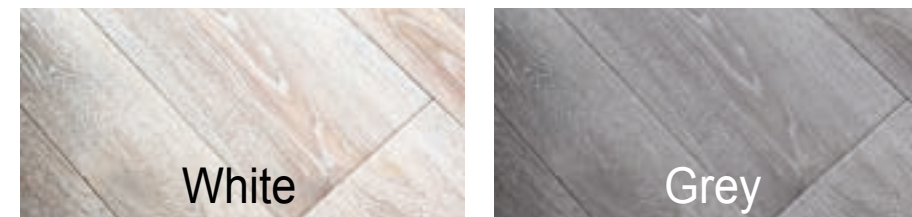
- **Recommended for increasing the open time of water-based paint**
- Suitable for summer weather conditions
- Recommended thinning: 5/10 %

COLOURED OILS FOR WOODEN FLOORS

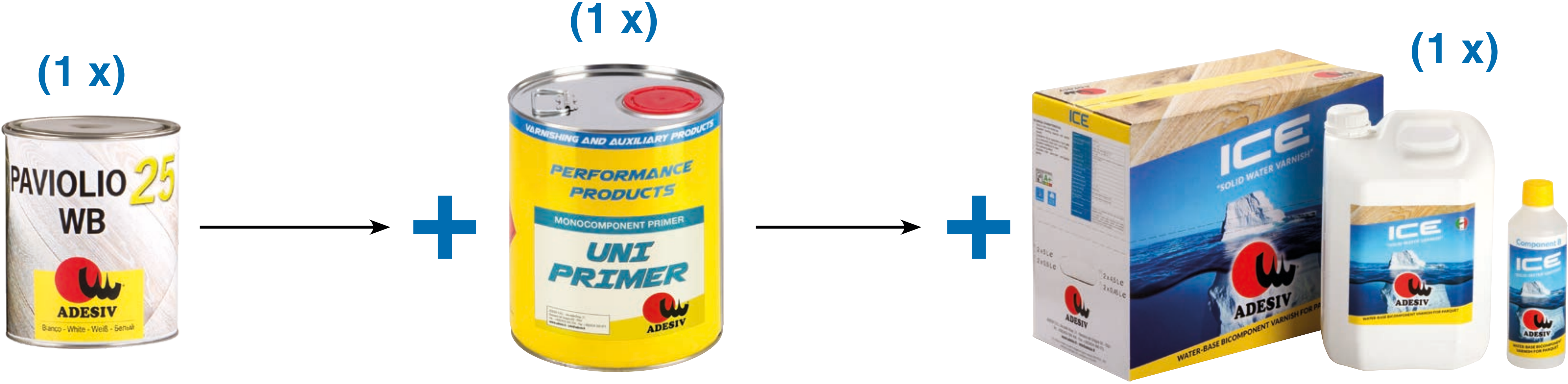


PAVIOLIO 25 WB

- Monocomponent
- Excellent colour performance and wood penetration
- Suitable for all types of wood
- Effective waterproofing action
- Good foot traffic resistance
- Can be painted over: with varnishing cycle suggested by Adesiv



COMPLETE OILING + PROTECTION CYCLE WITH WATER-BASED VARNISH



OIL FOR WOOD FLOORS

MONOCOMPONENT PRIMER
Solvent base suitable as adhesion promoter for the varnish to be spread on top

HIGH-RESISTANCE WATER-BASED BICOMPONENT POLYURETHANE ADHESIVE Matte - semi-matte - semi-glossy - glossy



Watch the application cycle

MAINTENANCE AND CLEANING LINE

Taking proper care of parquet will ensure the durability and beauty of your floor over time, and the sense of cleanliness and hygiene will make all spaces feel more comfortable. On the basis of this principle, ADESIV has developed a line of care and maintenance products to meet daily and periodic needs



NEUTRAL DETERGENT



NOURISHING DETERGENT FOR OILED WOODEN FLOORS



SELF-POLISHER FOR VARNISHED PARQUET



MATT POLISH FOR VARNISHED PARQUET



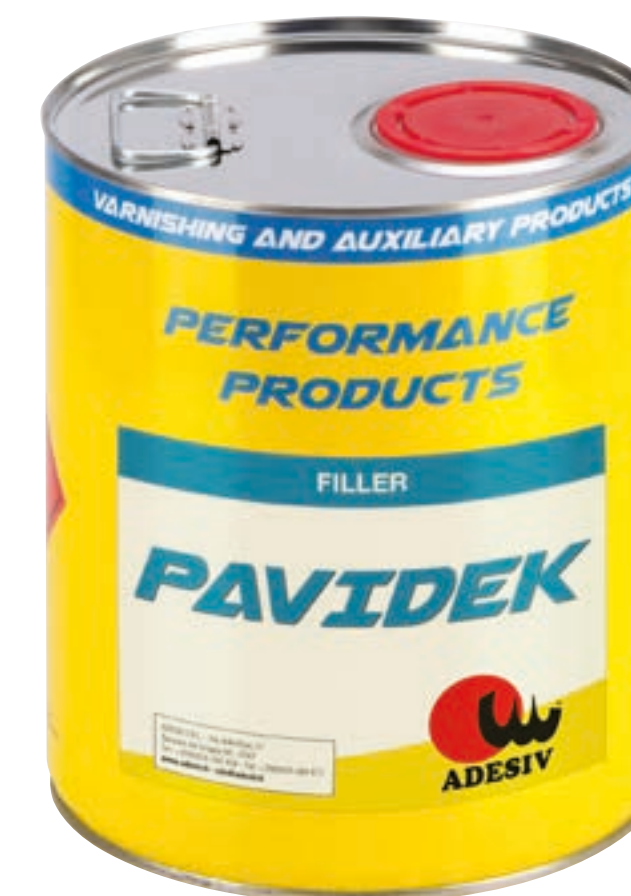
BRIGHTENING DETERGENT

PROTECTION FOR OUTDOOR FLOORS



BRIGHTENING DETERGENT FOR OUTDOORS

- **Anti-grey**
- Monocomponent
- Brightening, regenerating action

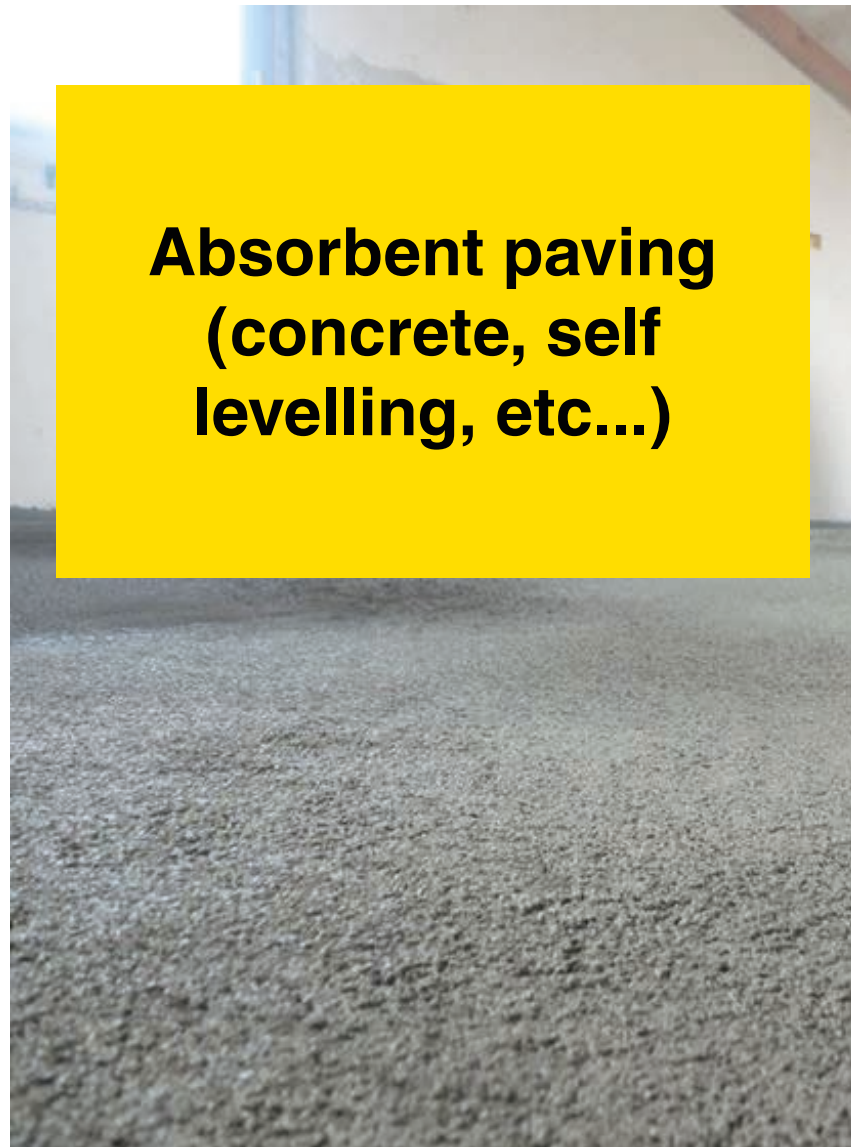


IMPREGNATION RESIN

Solvent-based impregnation resin for the **treatment and protection** of outdoor wooden floors.

ADHESIVES FOR LVT, PVC AND RESILIENT PAVING

Absorbent paving
(concrete, self
levelling, etc...)



ADETAC S

EXTRA-STRENGTH ACRYLIC ADHESIVE

- Monocomponent acrylic
- High adhesive strength
- Strong initial adhesion
- **For indoor use only**

Absorbent and non-
absorbent flooring



Before laying
REMOVE THE WAX AND
ROUGHEN THE FLOORING



PELPREN PL6-G

BICOMPONENT ADHESIVES FOR TEXTILE AND RESILIENT FLOORING SURFACES AND SPORT SURFACES

- Bicomponent epoxy-polyurethane
- High adhesive strength
- Tough, flexible adhesive
- **For indoor and outdoor use**



ADHESIVES FOR LVT, PVC AND RESILIENT PAVING

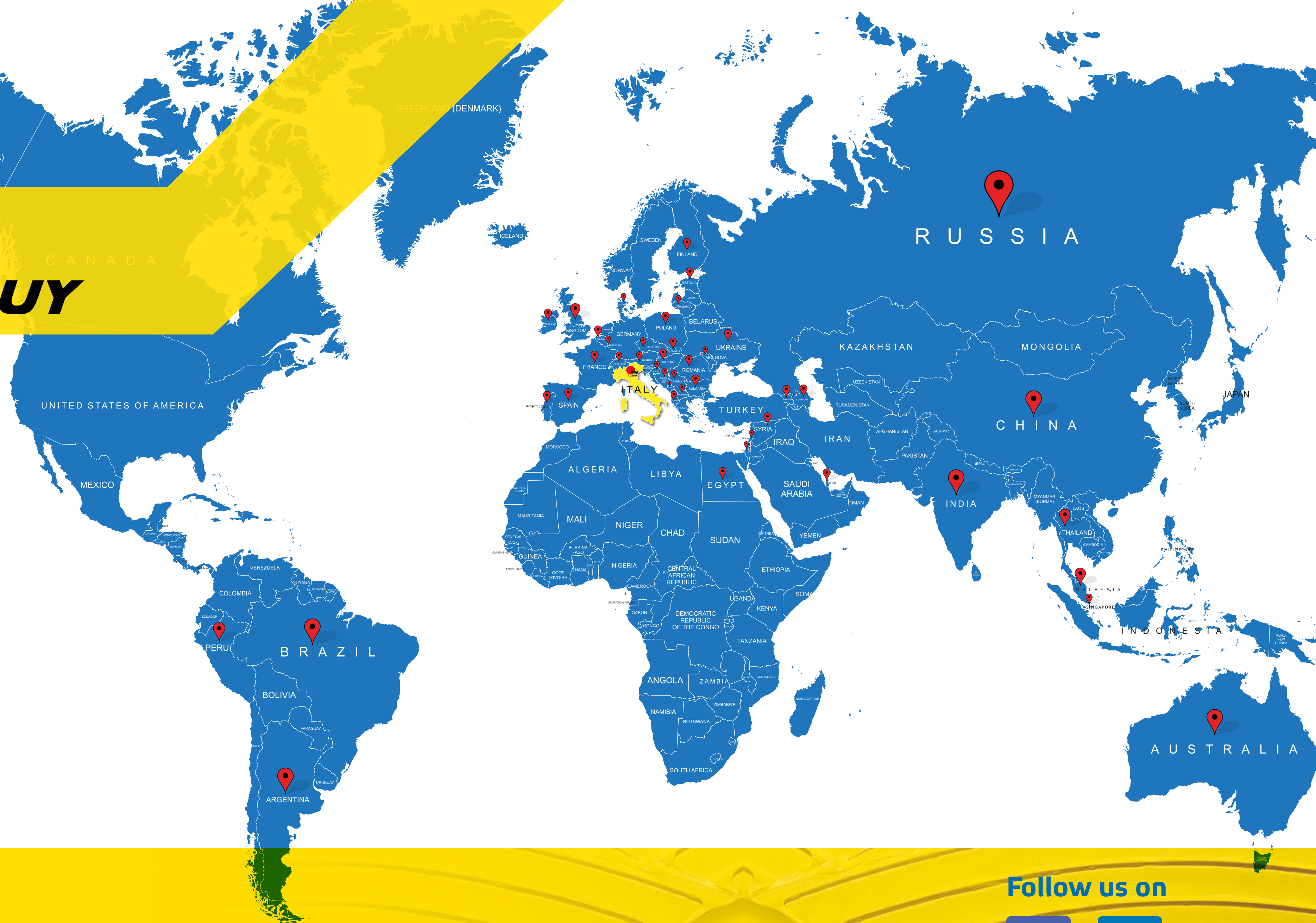


SUITABLE ALSO FOR SPORTS SURFACES AND SYNTHETIC GRASS

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

WHERE TO BUY

We are present
in more than **45**
countries around
the world!



ADESIV *SINCE 1971*
GLUES AND VARNISH FOR PARQUET

Follow us on

