



REPAIR 3.5


TRANSPARENT POLYURETHANE RESIN

Monocomponent resin used to fix old wooden floor strips not perfectly secured to the sub-floor.

TECHNICAL CHARACTERISTICS:

- Monocomponent, ready for use
- Excellent sealant and adhesive power for old wooden flooring
- Can also be used as a moisture barrier on concrete screeds.

SPECIAL PROPERTIES:

	Emission class as per French regulations.
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WHERE IT CAN BE APPLIED:

- For sealing old wood flooring that is unstable or coming away in parts.
- As a moisture barrier and consolidator on traditional concrete screeds.

DO NOT USE:

- On radiant screeds
- On non-absorbent bases (glass, marble, tiles, etc.)
- In renovation work in presence of individuals sensitive to solvents
- On surfaces subject to continual rising damp that are not protected by a vapour seal barrier
- On screeds containing materials that may dissolve or weaken upon contact with the solvent

SPECIFIC CHARACTERISTICS (normal conditions):

Appearance:	Thick colourless liquid
Brookfield viscosity at 20°C (mPa*s):	400 - 600
Yield: (g/m ²):	200-300 depending on use: (product yield may vary depending on the surface being treated)
Usage temperature (°C):	+10 to +30 with air humidity >40%
Time required between coats (hours):	4 - 12
Final setting (days):	after 1-3 days in a ventilated room and when the smell of solvent is no longer present in the atmosphere. (the times required between coats and the final setting time may vary depending on environmental conditions, ventilation and the thickness of the layer applied)
Application/Equipment:	Roller, brush
Equipment cleaning:	GR7 solvent, before the product sets
Product removal:	GR7 solvent, before the product sets
Storage (months): at a maximum temperature of +5°C	12
Disposal information:	Dispose of in compliance with the local and national regulations in force
Packaging:	5-kg containers
Usage limitations:	Flammable Ventilate the room during use and during setting. Compatible with our bicomponent epoxy polyurethane and polyurethane adhesives or monocomponent silane adhesives. Always use suitable personal protective equipment Always consult the technical and safety information sheets

CONTINUE



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SURFACE PREPARATION:

Always use suitable tools to check the moisture content in the sub-floor. The sub-floor to be treated must be compact, free from loose parts and compliant with DIN 18356. Any defects of the surface, such as cracks or crevices should be treated by mixing fine sand (not marine) and REPAIR 3.5 to obtain an even grout to avoid infiltrations or product stagnation in the gap with the risk of damage to any connecting pipework. Bases that are not very absorbent should be roughened (using sandpaper) and vacuumed thoroughly to enable the product to penetrate. Before application, make sure that there is an adequate vapour barrier in place.

Remove any primer residue when the product is still wet using a cloth dampened with our GR7 SOLVENT. Once set, REPAIR 3.5 can only be mechanically removed.

Always use suitable personal protective equipment. Always consult the product's technical and safety information sheets before use.

APPLICATION:

As a sealant for old, partially unglued flooring:

Carefully sand the old flooring in order to widen the joints and thus allow for better product penetration. Next, apply REPAIR 3.5 with a roller or trowel, letting it seep as much as possible into the joints. Once dry, and after checking that the panels are completely blocked, proceed with the subsequent floor sanding and finishing phases.

As a deep consolidator:

Apply a coat of REPAIR 3.5, diluted at a ratio of 1:1 with D40 thinner. Once the primer is dry (approximately 4 hours), apply a second coat of primer within 12 hours diluted at a ratio of 2:1, in line with total yield of approximately 300 (g/m²).

As a barrier against residual humidity:

Apply a coat of REPAIR 3.5, diluted at a ratio of 1:1 with D40 thinner. Once the primer is dry (approximately 4 hours), apply a second coat of undiluted primer within 12 hours, in line with total yield of approximately 300 (g/m²).

HAZARD PICTOGRAMS:

