



## LEVELING PRIMERS AND ADDITIVES



### PRIMER PA200

#### SOLVENT-BASED POLYURETHANE SINGLE-COMPONENT RESIN

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

#### TECHNICAL CHARACTERISTICS:

- Single component, does not need to be diluted
- Good performance (consolidating power)
- Barrier against residual humidity (max 2 – 3 %)
- High penetration
- Boosts the mechanical resistance of surfaces

#### SPECIAL PROPERTIES:



Emission class as per French regulations.

#### WHERE IT CAN BE APPLIED:

- Traditional concrete screeds
- Anhydrite or chalk screeds
- Preparation of synthetic mortars

#### DO NOT USE:

- To waterproof heated screeds (which must have the residual moisture content stipulated in legislation and be suitably cured with a temperature cycle)
- On non-absorbent bases
- In renovations with adjacent inhabited environments, to prevent the solvent spreading
- Before laying materials that are sensitive to solvents (PVC, rubber, linoleum)
- On surfaces liable to rising damp and which are not protected with a vapour barrier
- On screeds containing materials that could erode or weaken when in contact with the solvent



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#### SPECIFIC CHARACTERISTICS (normal conditions):

Appearance:	Brown Liquid
Viscosity (seconds) [@ 20 °C; Ford 4]	11 - 13
Yield (g/m <sup>2</sup> )	150 - 350 depending on use: - as a surface consolidator 150 - 200 (g/m <sup>2</sup> ) - as a deep consolidator with barrier effect 250 - 350 (g/m <sup>2</sup> ) (product yield may vary depending on the porosity of the surface to be treated)
Usage temperature (°C):	+10 to +30 with humidity of air of > 40 %
Time required between coats (hours)	4 - 12
Final hardening (days):	after 2-3 days in a ventilated room and once the room is completely free from the smell of the solvent (the times required between coats and the final hardening time may vary according to the weather conditions, ventilation and the thickness of the layer applied)
Application/Equipment:	Roller, brush
Equipment cleaning:	SOLVENTE GR7 solvent, before the product sets
Product removal:	SOLVENTE GR7 solvent, before the product sets
Storage (months): temperature of between +5 °C and +25 °C	12
Disposal information	Dispose of in compliance with the local and national regulations in force
Packs	10 kg
Usage limitations:	Ventilate the room during use and in the hardening phase. Inflammable product. When gluing, only use our two-component epoxy polyurethane or polyurethane adhesives (e.g. PL6), or single-component polyurethane or silane adhesives (e.g. WB MONO MS).
GISCODE	RU3

#### PREPARING THE SURFACE

Always use suitable instruments to check the moisture content in the subfloor. The subfloor to be treated must be compact, free from flaky particles and compliant with DIN 18356. Any surface defects, such as cracks or crevices, should be treated by mixing fine sand (not marine sand) with PRIMER PA 200 to obtain a homogeneous mortar. This will prevent product accumulation or infiltration in the cavity and the risk of damaging any pipework. Bases that are not very absorbent should be roughened and vacuumed thoroughly to enable the product to penetrate. Before application, make sure that there is an appropriate vapour barrier in place.

Consolidation of heated screeds (only after grouting any cracks or fissures that prevent direct contact between the primer and the pipes)

#### APPLICATION

Leave the product to reach room temperature and stir it thoroughly before use. Apply at an ambient temperature between 10 °C and 30 °C with air humidity > 40 % (otherwise optimal results may not be achieved and drying times may vary). Ventilate the room during use and in the hardening phase.

##### As a surface consolidator:

Apply a coat of unaltered PA 200 primer in line with a yield of approximately 150-200 (g/m<sup>2</sup>).

##### As a deep consolidator and barrier against humidity:

Apply a coat of unaltered PA 200 primer. Once the primer is dry (approximately 4 hours), apply a second coat of primer within 12 hours of the first coat being applied, in line with total yield of approximately 350 (g/m<sup>2</sup>). If necessary apply a third coat of the product once the previous coat has dried.

Remove any primer residue when product is still wet using a cloth dampened with our SOLVENTE GR7 product. Primer PA 200 can only be removed mechanically once it has hardened. To maximise adhesion of the glue, spread a layer of dry, fine sand (not marine sand) on the last coat of primer when still wet. When gluing, only use our two-component epoxy polyurethane or polyurethane adhesives (e.g. PL6), or single-component polyurethane or silane adhesives (e.g. WB MONO MS).

Always use adequate individual protection devices. Always consult the data and safety sheet of the product.

#### HAZARD PICTOGRAMS:

