

PRIMER PU

WATERPROOFING AND CONSOLIDATING PRIMER FOR SCREEDS



TECHNICAL DATA SHEET – UPDATED 17/02/2026

Product Information

Single-component, ready-to-use polyurethane primer designed for waterproofing and consolidating cementitious screeds. Ideal for substrates with residual moisture above normal levels or low mechanical resistance. Particularly effective on dusty surfaces, old screeds, radiant floors, and substrates affected by rising damp.

- + Low VOC content
- + Solvent-free
- + Low viscosity
- + Ready-to-use

Recommended uses

- Waterproofing of screeds with moisture >2%
- Consolidation of dusty cement or anhydrite substrates
- Recovery of weak or low-strength supports
- Old screeds affected by rising damp
- Compatible with underfloor heating systems

Coverage

200–350 g/m², depending on substrate absorbency.

Application Instructions

Substrate preparation

All substrates must be dry, absorbent, strong, and free from dust, paint, or oils. Any cracks must be filled using our two-component epoxy adhesive EPOXY ECO. Moisture levels should be: max. 3% for cement surfaces, max. 0.5% for anhydrite. For irregular surfaces, we recommend applying cement-based smoothing compounds such as SELF LEVEL FLOORING (Suprimo line) or ready-to-use coatings such as TILECOAT. We always suggest using our PRIMER AC for surface cleaning and consolidation. In case of rising damp or excessively humid areas, use our specific PRIMER SP (suitable for humid floors with mold and fungi).

Product preparation

Before installation, bring the coating material to the job site one day in advance to allow it to acclimate to the environment. Follow the temperature guidelines provided by the manufacturer for installation.

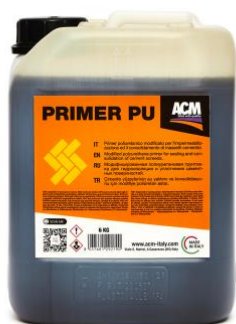
The product is ready-to-use and does not require dilution. Shake before use.

Product application

Apply evenly with a short-pile wool roller or brush. No waiting time is required before proceeding to the next layer. The recommended application temperature is between +10°C and +35 °C.

Cleaning

Clean tools using nitro thinner.



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Contraindications

Do not apply at temperatures below +10 °C
Application recommended between +10 °C and +35 °C
Non-absorbent surfaces should be treated to become porous

Packaging

PRODUCT CODE	WEIGHT	UNIT	PACKAGING	PCS/BOX
30092-6-N	6	kg	Can	1

Technical Data

Base	Polyurethane
Physical appearance	Brown liquid
Solids content	Approx. 100%
Customs code	3909 5090
Application temperature	+10 °C to +35 °C
Waiting time	None
Open time	Approx. 60–90 minutes
Walkable after application	10–12 hours

Warnings

Keep out of reach of children and pets. Dispose of waste in designated containers for construction materials.

Storage

The product is guaranteed to be in its original packaging, under standard storage conditions (5°C to 35°C / 41°F to 95°F), for 12 months from the production date. It is essential to store the product in a dry place, away from heat sources and direct sunlight.

Final note

The information provided in this Technical Data Sheet is based on our extensive experience, but is intended as a general guideline. Users must verify the product's suitability for their specific application and take responsibility for its use.