

TECHNICAL DATA SHEET

REVISED: 15/12/2022

PRIMER PU

PRIMERS AND FLOOR PREPARATION



Modified Polyurethane primer for waterproofing and consolidation of cement surfaces.

Suitable for:

- Waterproofing of cement surfaces which contain higher than acceptable humidity levels (around 2%) for the correct laying of pre-finished and parquet wooden flooring
- Sealing of dusty cement or gypsum substrates
- Sealing of cement substrates which offer low resistance to mechanical abrasion
- Old cement screed and areas affected by rising damp
- Underfloor heating

TECHNICAL FEATURES:

- + Low VOC (Volatile Organic Compounds)
- + Solvent-free
- + Low viscosity

PREPARATION OF SURFACE

All grounds and surfaces must be dry, porous, dust-free and free from paint and oil. Any gaps should be sealed using our 2-part epoxy adhesive EPOXY ECO. The surface should have a maximum humidity: Cement max 3%; Gypsum max 0.5%. On uneven surfaces we recommend using a cement-based auto-levelling screed. We always recommend the use of our PRIMER AC sealant for consolidation and cleanliness. We recommend the use of our PRIMER SP (specifically for damp flooring where there is mould and fungus) where there is rising damp or areas which are very damp.

PREPARATION OF MATERIALS

Before commencing installation, we suggest leaving the materials on site for one day prior to commencing work for it to be done at room temperature. Apply the product in accordance with the manufacturer's recommended installation temperature.

PREPARATION OF THE PRODUCT

Ready to use single-component adhesive. Open the bag and cut the seal.

PRIMER APPLICATION

Spread the product using a short-pile woollen roller or a brush.

COVERAGE

200-350g/m²

CLEANING

We recommend cleaning tools using a nitro thinner.

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ADVICE

- Do not use at temperatures below 10°C
- We recommend operating temperatures between + 10°C & 35°C
- Treat non-absorbent surfaces so that they become porous.

PACKAGING

PRODUCT CODE	WEIGHT	UNIT	TYPE OF PACKAGING	PCS IN BOX
30092-6-N	6	kg	Tank	1

STORAGE

The product is guaranteed in its original packaging, in standard conditions (+5 °C to + 35 °C), for 12 months from date of production. It is important to keep the product in dry conditions, away from heat sources and direct sunlight.

TECHNICAL PRODUCT DATA

Base	Polyurethane
Physical appearance	Brown liquid
Percentage of solids	Circa 100%
Customs Code	3909 5090
Operating temperature	+10°C +35°C
Wait time	None
Open time	Circa 60-90 minutes
Walk time after application	10-12 hours

SAFETY ADVICE

Keep away from babies and infants. Dispose of waste in containers suitable for building materials.

GUIDANCE

The information contained in this technical data sheet, resulting from our long experience, is purely indicative. Moreover, we advise that the user checks that the product is suitable for the purpose for which it is intended, and that they are responsible for its use.