



PRIMER HE


BICOMPONENT 2:1 EPOXY PRIMER, SOLVENT-FREE

Epoxy primer with high resin content for consolidating and treating against moisture on concrete screeds.

TECHNICAL CHARACTERISTICS:

- Bicomponent (2:1)
- Epoxy
- Solvent-free
- High performance

SPECIAL PROPERTIES:

	Suitable for underfloor systems
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WHERE IT CAN BE APPLIED:

- Absorbent flooring
- Traditional concrete screeds
- Anhydrite screeds (calcium sulphate)
- Absorbent sub-floors with underfloor heating or cooling systems

SPECIFIC CHARACTERISTICS (normal conditions):

Appearance:	Transparent liquid
Brookfield viscosity at 20 °C (mPa*s): catalysed product	500 - 700
Mixing ratio (A+B):	2:1
Yield: (g/m²):	300 - 500 (the yield of the product may vary depending on the porosity or flatness of the surface being treated)
Mix duration (minutes):	45 - 55
Max. screed moisture (%):	3 - 4
Ready for walking on (hours):	6 - 8
Final setting (hours):	36 - 48
Usage temperature (°C):	+15 - +25
Application/Equipment:	Roller, brush
Equipment cleaning:	GR7, before the product sets
Product removal:	PULITORE LS cleaner, before the product sets
Storage (months): maximum temperature +5 °C	6
Disposal information:	Dispose of in compliance with the local and national regulations in force
Packaging:	Packaging: 15 kg kits (10 kg comp. A + 5 kg comp. B)
Recommendations for use:	Mix carefully, ensuring it is removed from the sides Do not apply the product if it has already started to harden (gel appearance) Spread evenly Note that the A+B reaction produces a lot of heat Do not apply in damp environments Allow the product to reach 20 °C before applying Always use suitable personal protective equipment Always consult the technical and safety information sheets
GISCODE:	RE 1

CONTINUE



PRIMER HE

SURFACE PREPARATION:

Always check the moisture content of the sub-floor with suitable equipment (max 3 - 4%). The sub-floor to be treated must be compact with no loose parts. Any surface defects, such as cracks or crevices, should be treated by mixing fine washed sand (not marine sand) with PRIMER HE. Always check there is a suitable vapour barrier.

APPLICATION:

Allow to reach 20 °C before use. Mix the two components thoroughly (two parts component A and one part component B) with an electric stirrer (scraping it off the sides as you do). A thick even coat should be applied with a brush or roller. To maximise adhesion of the glue, spread a layer of dry, fine sand (not marine sand) on the last coat of PRIMER HE when still wet. Once dry, remove any excess sand before bonding. The surface of the base must be dry, clean and free from residue in general. Ambient temperature between 15 °C to 25 °C, relative humidity no greater than 75%. Always use suitable personal protective equipment. Always consult the technical and safety data sheet for the product.

NOTES:

Always ensure there is a suitable vapour barrier. Only prepare the amount of primer required and use clean containers. The reaction generates heat. The temperature generated increases as more reactive product is used, resulting in considerably reduced working life.

N.B. at an ambient temperature of 30 °C (summer) it is advisable to mix a maximum of 2kg of component A with 1kg of component B. High ambient temperatures considerably reduce the time the mixture can be spread (approximately 15 minutes)

HAZARD PICTOGRAMS:

Component A



Component B

