

PRODUCT DATA SHEET

GripEpoxy 100

2-Part General Epoxy Adhesive

Product Description:

GripEpoxy 100 is a solvent free epoxy primer used to enhance the bond of SCC epoxy system.

Applications:

- To seal porous surfaces
- Primer for epoxy adhesives and epoxy coatings

Advantages:

- Easy application
- Excellent adhesion to concrete & steel surfaces

Typical Properties:

Temperature range:	5°C to 35°C
Chemical resistance:	Resists dilute acids, alkalis and aqueous and aggressive cleaning chemicals
Compressive strength:	60Mpa
Tensile strength:	6Mpa
Pot Life:	30-40 minutes at an ambient temperature of 25°C
Practical cure:	90% strength in 24 hours
Thin film set time:	12 hours
Colour:	Amber
Finish:	Semi-Gloss

Yield:

Applied @ 250microns (1lt covers 4m²)
Applied @ 1mm thick (1lt covers 1m²)

Packaging:

Supplied in 1lt & 5ltkits

Shelf Life:

One year in original unopened containers.

Storage:

Store in a dry cool place

Limitation:

Mixing should not take place in temperatures below 5°C. Do not apply to wet surfaces.

Caution:

Avoid contact with eyes and skin. In case of contact with eyes, immediately flush eyes with water and immediately call a physician. Wash hands after contact. Always wear dust masks when handling, mixing and applying products. Also refer to **MATERIAL SAFETY DATA SHEET**.



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