

GripEpoxy 108 Technical Data Sheet

Extended open time Wet to Dry epoxy adhesive with Anti-corrosive properties

Product Description

GripEpoxy 108 is a modified epoxy adhesive with excellent adhesion properties to cement, bricks & steel.

Uses

GripEpoxy 108 provides a structural bond between cured concrete and wet concrete
Used as a bonding adhesive for concrete patching material

Advantages

Extended open time of 20 hours @ 20°C
Easy application
Excellent adhesion to concrete & steel surfaces
No Shrinkage

Typical Properties

Colour	: Grey
Mixing Ratio	: Mix entire contents from Part A + Part together (DO NOT PART MIX)
Coverage	: 1m ² per litre, applied @ 1mm thick
Cure	: 24 hours, full cure 14 days
Compressive Strength	: >50Mpa
Tensile Strength	: >5Mpa
Shear Strength	: bond of epoxy onto concrete surface is greater than the concrete
Application Temperature	: 10 - 35°C

Placement Guidelines

Prepare the surface prior to application by removing all loose material, water, rust and any oil based products.

The product consists of two parts; (PART A - Resin & PART B - Activator)

Using a small trowel, mix the entire contents of A + B. (Do not part mix) mix the combined product thoroughly for at least 3-5 minutes.

Apply the **GripEpoxy 108** with a brush onto concrete surface

Rusted reinforcing bars should be cleaned and coated with a zinc rich primer

Clean equipment and brushes with an Epoxy Cleaner.

Yield

Applied @ 1mm thick (1lt covers 1m²)

GripEpoxy 108



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Packaging

1lt, 2lt and 5lt containers

Shelf Life

One year in original unopened containers.

Storage

Store in a dry cool place

Limitations

Mixing should not take place in temperatures below 5°C.

Health & Safety

Refer to MSDS sheet.

Rev2

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