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## **MULTIPOXY 1307**

## **Pourable Grout**

Description

MULTIPOXY 1307 is a high strength low viscosity self-leveling compound. May be blended with graded silica aggregate.

**Typical Applications** 

For grouting under rail chairs, machine bases, bridge and structural bearing pads, floor bolts and holding down bolts etc.

**Advantages** 

\* Quick development of strength

\* Good adhesion

\* Low exotherm

\* Excellent mechanical properties

\* Good chemical resistance

**Typical Properties** 

Temperature Range: 5°C to 35° C

Chemical Resistance: Resists aggressive cleaning materials,

diluted acids, alkalis and aqueous

solutions

Compression strength: >60 MPa
Tensile Strength: >6 MPa
Thin Film Set Time: >12 hours

**Directions for Use** 

\* Mix entire contents of the kit together, taking care not to entrain air.

\* Pour the contents into the area to be grouted and allow to cure before subjecting to stresses.

Watchpoints

\* Excessive heat may be generated by large volumes of grout.

\* Cure is retarded by low temperature.

\* Wear protective clothing and gloves.

\* In case of eye contact wash well with clean water and obtain medical assistance.

\* Clean all equipment immediately after use with MULTI THINNERS 1601.

Composition

An epoxy/ polyamide amino blend

**Packaging** 

Product Type: Solvent free epoxy compound with graded

aggregate when required

Colour: Grey (when mixed)

Specific Gravity: 1.05 Liquid Grout; 2.15 Sand Filled Grout Mix as

supplied

Mix ratio: Mix as supplied

Pot Life: 30 minutes at approximately 25° C

Practical Cure: 24 Hours Full Cure: 7 Days

Supplied in - 2 liter Kits: Epoxy resin plus activator 5 Litre Kit: Epoxy resin plus activator 2 litre epoxy resin plus activator

plus graded silica aggregates

12.5 litre kit: 5 litre epoxy resin plus activator plus graded silica aggregates

**Updates** 

This data sheet supersedes all previous issues prior to this date: 01/11/98.

Counterpoint Trading 512 CC

REG No: 2003/054665/23

VAT No: 4470209109