

TECHNICAL DATA SHEET

MULTIPOXY 1307 - Pourable Grout

PAS-TDS-EPX-006

Description

MULTIPOXY 1307 is a high strength low viscosity self-levelling 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:	>60MPa
Tensile Strength:	>6MPa
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 Ratio:	Mix as supplied
Pot life:	>30 minutes at approximately 250 C
Practical Cure:	24 hours
Full cure:	7 days

Supplied in -2 litre kit:	Epoxy resin plus activator
5 litre kit:	2 litre epoxy resin plus activator plus graded silica aggregates
12.5 litre kit:	5 litre epoxy resin plus activator plus graded silica aggregates

•A detailed methodology is available on request.

Updates:

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