

## MEGAPOXY 206 ULTRA HIGH PERFORMANCE BACKING COMPOUND

Megapoxy 206 is a two component epoxy grout for :

Grouting Machinery  
Locking Bearings  
Setting Anchor Bolts  
Chocking of Machinery  
Rail track grouting  
Bridge Bearing pads  
Gyratory Crushers

Megapoxy 206 Ultra part "A" is a Grey thick liquid and is packed in a re-sealable plastic container.

Megapoxy 206 Ultra part "B" is Blue thin liquid and is supplied in a screw capped plastic bottle.

### METHOD OF USE

- 1 Seal all crevices with Megapoxy PF (rapid set putty), so that grout mixture does not leak out.
- 2 Stir Megapoxy 206 Ultra part "A" first. Add Megapoxy 206 Ultra part "B" slowly with continual mixing.
- 3 Using a low speed electric drill, mix until uniform appearance, approximately 5 minutes.
- 4 Megapoxy 206 Ultra must be used immediately after mixing.
- 5 If ambient temperature is high, Megapoxy 206 Ultra should be stored in a cool place until used. High ambients will lead to shortened usable life.
- 6 Topping up can be carried out at a later date when convenient.
- 7 If adhesion is not required, formwork surfaces should be coated with wax or grease based release agent.
- 8 Allow Megapoxy 206 Ultra to cure before applying stress.

	25°C	15°C
Work Time (whole pack mix )	: 30 Minutes	60 Minutes
Setting Time	: 6 Hours	12 Hours
Cure Time	: 24 Hours	48 Hours



### Availability

Megapoxy 206 Ultra High Performance Grout is available in 8.8 kg kits (5.7 Litres). Megapoxy PF rapid set putty is available in 4 & 20 litre kits.

### Product Specification

	Part A	Part B
Colour	: Grey	Blue
Viscosity @ 25°C	: 33000 cps	75-85 cps
Specific Gravity	: 1.70	0.98
Flash Point	: Above 100°C	Above 100°C
Shelf Life	: 2 years	2 years

### Kit Processing Data

Kit Size	: 7.9 kg	Part A
	: 0.9 kg	Part B
Weight Total	: 8.8 kg ( 5.7 Litre )	

### Cured Properties

Tensile Strength	: 40 - 45 Mpa
Tensile Shear Strength	: 11 - 13 Mpa
Compressive Strength	: 120 Mpa

### Safety Information

Please refer to material safety data sheets for full handling and safety information.