



PRODUCT DESCRIPTION

A two component system consisting of polymers. Once fully cured, the system provides excellent protection from the effects of mechanical and chemical attack.

INTENDED USES

POLINTEK® Grouting - Epoxy System has an advance technology :

1. Chemical resistance: HCl (37%) & NaOH (50%).
2. Thermal resistance (induction) from -40 °C to 350 °C
3. Mechanical shock resistance.
4. Anti-corrosion and molecular degradation.
5. Ultraviolet resistance.
6. Zero water absorption.
7. Compatible to all concrete class.
8. Adhere within wet or oily application.
9. Well hydrocarbon immersion resistance.
10. Flexibility.
11. Food Grade

Application : Metal or non metal structure

**PRACTICAL INFORMATION
FOR POLINTEK® Grouting -
Epoxy**

Color	customize
Gloss level	N/A
Volume Solid	50 - 90 %
Damaged type	Hole and Capillarity
Coverage Area	1.3 kg for 1 m ² by deep 1000 micron
Method of Application	Plural component injection pump
Drying Time	

Over-application Interval with self

Temperature	Gelling	Touch Dry	Hard Dry	Minimum	Maximum
25 ⁰ C (77 ⁰ F)	1 hour	2 hours	12 hours	N/A	N/A
40 ⁰ C (104 ⁰ F)	0.5 hour	1 hour	6 hours	N/A	N/A

REGULATORY DATA

See Material Safety Data Sheets