

Ronabond EP 22S





Structural Epoxy Resin

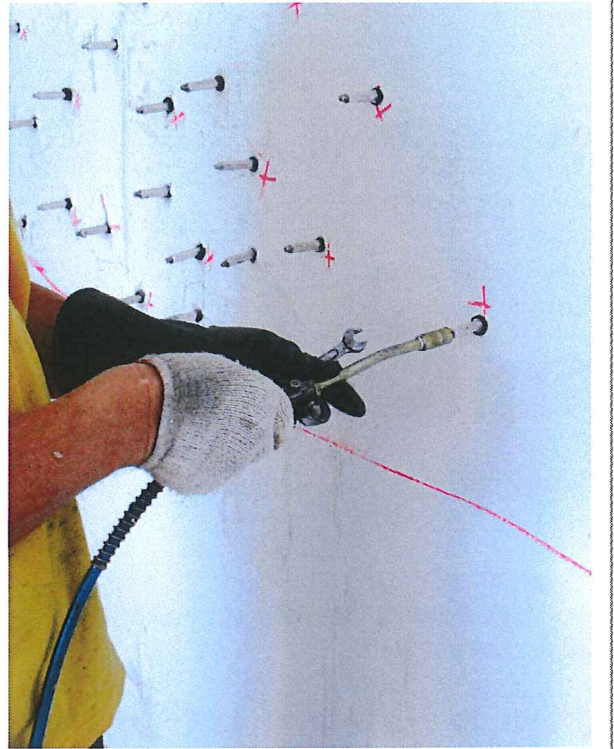
Description

Ronabond EP 22S is a low viscosity epoxy resin for use as a sand binder in flooring screeds or as a low viscosity crack injection resin.





Ronabond EP 22S is a high strength resin and is capable of restoring structural integrity.

Uses

-  High or low pressure grouting
-  Resin binder in flooring screeds
-  Bonding floor slabs and tiles
-  Repair of cracks subject to movement



Advantages

-  Low viscosity
-  May be applied on damp surfaces
-  Excellent adhesion
-  High strength

Specification Clause

The Structural Epoxy Resin shall be Ronabond EP 22S by Ronacrete (Far East) Limited, tel. (852) 2865 5872. All materials to be applied strictly in accordance with manufacturer's instructions.

Technical Data @ 23°C

Colour	Amber
Viscosity	250cps
Density	1.08
Pot Life	30 minutes (200g)
Tack Free Time	10-13 hours
Final Cure	3 days
Compressive Strength	90-100N/mm ² @ 7 days
Bond Strength Concrete - concrete	Concrete failure
Solids	100%
Application Temp.	5°C to 60°C
Service Temp.	0°C to 60°C

Packaging

Ronabond EP 22S is supplied in 7.5kg packs

Application (*Please Refer to the Method Statement and MSDS)

Preparation

Surfaces should be as clean as possible and may be damp but not wet.

Pre-mix both components before use. Add two parts A to one part B by volume and mix well. The pot life once mixed is approximately 30 minutes at 23°C depending on the batch size.

Safety

- Avoid contact with skin & eyes.
- Wear safety glasses, gloves and overalls.
- Avoid inhaling vapours.
- Read the Health & Safety data sheet before use.

Storage

- Store at between 10°C and 40°C.
- Keep containers closed when not in use.
- Stir well before use.
- Shelf life at least 12 months in unopened containers.

Technical Service and Support

Ronacrete provide free technical advice and support during design and installation of all systems for flooring, concrete repair, bonding, bedding and waterproofing. If you need any further information including method statement or additional technical data sheet, contact the Ronacrete Technical Department on (852) 2866 4365 or visit our web site www.ronacrete.com.hk.

Guarantee

Ronacrete products are guaranteed fit for purpose and of merchantable quality.

RFE-DS286 Issue 1 25.11.2015

SIKA HONGKONG LTD

Rm. 1507-12, 15/F, Block A,
New Trade Plaza,
6 On Ping Street,
Shatin, N.T., Hong Kong.

Contact

Tel : +852 2686 8108
Fax : +852 2645 3671
E-mail : marketing@hk.sika.com
www.sika.com.hk