



# Ronabond EP 22UW

## Structural Under Water Epoxy Resin

### DESCRIPTION

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

Ronabond EP 22UW is suitable for application onto damp substrates and may be applied underwater if necessary.

### ADVANTAGES

- Moisture insensitive
- Low viscosity
- May be applied on damp surfaces
- Superior UV stability
- Transparent with high resistance to yellowing

### USES

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

### TECHNICAL DATA @ 35°C

Colour	Amber
Viscosity	60 – 70cps
Density	1.05
Pot life	30 mins. (200g)
Tack free time	6 hours
Final cure	3 days
Tensile strength (7 days)	> 50Nmm <sup>2</sup>
Compressive strength (28 days)	> 90Nmm <sup>2</sup>
Solids	100%
Application temp.	5°C to 60°C
Service temp.	0°C to 60°C

### APPLICATION

Surfaces should be as clean as possible and may be damp.

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 35°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 12 months in unopened containers.

### PACKAGING

Ronabond EP 22UW      7.5kg packs

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