



# Ronabond EP 21SLV

## Ultra Low Viscosity Epoxy Resin

### DESCRIPTION

Ronabond EP 21SLV is an ultra low viscosity epoxy resin for use as a sand binder in flooring screeds or as a low viscosity crack injection resin.

Once cured Ronabond EP 21SLV is tough and flexible making it suitable for use in areas where movement expected.

### ADVANTAGES

- Tough and flexible
- Ultra low viscosity
- May be applied on damp surfaces

### USES

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

### TECHNICAL DATA @ 23°C

|                      |                                    |
|----------------------|------------------------------------|
| Colour               | Clear                              |
| Viscosity            | 60 - 70cps                         |
| Density              | 1.05                               |
| Pot life             | 30 minutes (200g)                  |
| Tack free time       | 3 hours                            |
| Final cure           | 3 days                             |
| Compressive strength | >60N/mm <sup>2</sup><br>at 28 days |
| Bond strength        | Concrete failure                   |
| Concrete - concrete  |                                    |
| Solids               | 100%                               |
| Application temp.    | 5°C to 60°C                        |

### APPLICATION

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 12 months in unopened containers.

### PACKAGING

Ronabond EP 21SLV                      7.5kg packs

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