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## RM10D | RM30D | RM50D | Epoxy Repair Mortar | Deep Fill

### SURFACE PREPARATION

- 1
  - Surfaces to be repaired must be clean, dry and free of any loose, friable material.
  - Any suspect material within the repair area which may compromise the effectiveness of the repair but is too difficult to manually remove, can be knocked out with a hammer and chisel.
  - A wire brush is effective for removing surface contamination followed by sweeping out the repair area.
  - RizistalClean can be used as a degreaser if there are small areas of oil or grease contamination.

### MIXING

- 2
  - Each Deep Fill Repair Mortar pack is housed within a bucket that contains aggregate/resin blend and a separate tin of hardener.
  - Mix the two components with a trowel, a mixing paddle attached to a drill or by using gloved hands, until you achieve a uniform colour and consistency.
  - We recommend wearing safety glasses, gloves, a mask and coveralls for this operation (available separately).

### APPLICATION

- 3
  - Apply the mixed repair mortar to the repair surfaces, compact and smooth with a trowel.
  - To prevent streaks or sticking, wipe the blade with Rizistal Safer Solvent.
  - Deep Fill Mortar will leave a coarse finish on the surface after trowelling and cannot be feather edged around perimeters.
  - If a smooth, feather edged finish is required, leave the repair area 6mm to 10mm below surface and apply a second finishing layer of Standard Epoxy Repair Mortar.

*For further information please contact the Support Team*



## Epoxy Repair Mortar | Deep Fill

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### WORKING TIME

The following approximate working times are for installing the product after mixing is complete but before the curing process affects your ability to move the material and smooth the surface. At this point the performance of the material will be adversely affected and should be discarded.

- Deep Fill Epoxy Repair Mortar - Standard: 20 – 40 mins @ 15°C
- Deep Fill Epoxy Repair Mortar - Fast Cure: 10 – 15 mins @ 15°C
- Deep Fill Epoxy Repair Mortar - Cold Cure: 20 – 40 mins @ 0°C - 10°C

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### CURING TIME

	Light Traffic	Heavy Traffic
Standard	3 - 4 Hours	8 - 12 Hours
Cold Cure	4 - 6 Hours	12 Hours
Fast Cure	2 - 3 Hours	4 - 5 Hours

After installation, this product must be kept clean and dry for 12 to 18 hours, otherwise the product performance will be seriously affected, which may result in discolouration and lack of cure.

For further information please contact the Support Team

