

Patch Over

23 September 2015 DATA SHEET V2

DESCRIPTION

PATCH-OVER is a resin modified cement based repair mortar for wide variety of problem situations in the construction industry.

The following must apply before application:

REPAIR OF CONCRETE FLOORS AND CEMENT SCREEDS

- Remove all dust and loose concrete remove all dirt and grime by scrubbing with a strong grease removing detergent. Rinse well
- If grease removal is not necessary, wet the floor thoroughly before application of PATCHOVER.
- Patch deep holes by mixing washed 6mm concrete stone in the PATCH-OVER mixture to increase its volume
- Allow these patches to dry out for a few hours before smoothing the whole floor.
- Repair expansion joint faces, stair nosings and other corners using a stiff mix of PATCH-OVER, ie more powder added to the mixture. Always onto a dampened surface for best results.
- Final smoothing can then be carried out using the 5:1 powder to liquid ratio (as supplied) which gives a self smoothing consistency. Trowel to a smooth finish.
- Allow to dry and harden for 12 – 24 hours
- Vinyl tiling and carpeting may be applied the next day.
- Painting may be carried out the same day for emulsion or water borne paints and after the floor has dried out completely (24 hours) for solvent based paints.
- Floors to be used as a final wearing surface may be opened to traffic the next day.
- PATCH-OVER may be used indoors or outdoors in wet or dry areas. Wet areas should be allowed to dry after application. Once dry, the surface will be unaffected by water during subsequent wetting.

GROUTING IN BOLTS, SETTING RAILS, ETC.

- Grout holes should be blown free of dust and loose material and then dampened.
- Use the liquid consistency for pouring into vertical holes and the thicker plastering consistency (more powder added) for horizontal and overhead grouting.
- Holes that have come too large for expansion type bolts (rawbolts, etc.) should be plugged with PATCH-OVER before tapping in the bolt. Allow to harden before pulling up tight.
- Sets sliding door rails into place with wedges for a perfect level. Drop the screws through the holes in the rail, then pour in liquid consistency PATCH-OVER and allow to set and harden.