

## Epoxy Floor Paint Coating | Smooth & Anti Slip

### SURFACE PREPARATION

- Surfaces to be repaired must be clean, dry and free of any loose, friable material.
- A wire brush is effective for removing surface contamination followed by sweeping out the repair area.
- For larger areas, recommend hiring floor preparation equipment such as an upright floor grinder. A large industrial vacuum from the same hire shop can be used to remove all surface dust and debris. Please call our help line for further information.
- RizistalClean can be used as a degreaser if there are small areas of oil or grease contamination.

### MIXING

- Each Floor Coating pack is housed within a large tin that in turn houses the resin tin and a separate tin of hardener.
- Empty the two resin and hardener components into the larger tin making sure you scrape as much of the contents of each component out of each tin.
- Mix thoroughly using a mixing paddle attached to a drill until you achieve a uniform colour and consistency.
- We recommend wearing safety glasses, gloves, a mask and coveralls for this operation (available separately).

### APPLICATION

- If a wide, short pile roller is to be used to apply the coating (recommended), the mixed contents can be emptied into a wide paint scuttle to allow roller access (available separately).
- Apply the Floor Coating to the prepared surfaces with a wide paint roller fitted to an extension handle and/or paint brush.
- Work the material into the surface with long, even, parallel strokes.
- For the best finish, re-work the previous 2-3 square metres periodically with light, parallel, one-way strokes.
- See how to video online for a visual demonstration.

*For further information please contact the Support Team*

## Epoxy Floor Paint Coating | Smooth & Anti Slip

# 4

### ANTI SLIP

- Follow instruction 1 - 3, then periodically sprinkle the chosen anti-slip aggregate onto the newly applied coating.
- Re-apply the roller onto the surface to "back roller" the aggregate into the resin to fully encapsulate the aggregate in resin.
- If the surface is considered to anti-slip upon cure, a second coat can be applied within 12 hours to reduce the anti-slip profile.

# 5

### 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.

- Floor Coating - Standard: 30 – 40 mins @ 15°C
- Floor Coating - Fast Cure: 20 – 30 mins @ 15°C
- Floor Coating - Cold Cure: 20 – 30 mins @ 0°C - 10°C

# 6

### CURING TIME

	All Traffic	Full Chemical Cure
Standard	24 Hours	7 Days
Cold Cure	24 Hours	7 Days
Fast Cure	3 Hours	5 - 7 Days

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*