

Water Based Penetrating Sealer

Description

EpiMax 2180 Water Based Penetrating Sealer is used as the final critical step in the polished concrete preparation process.

EpiMax 2180 improves the stain resistance by restricting and delaying the absorption of stains into the polished concrete surface. It also improves the lustre and appeal of entire floor.

This product is easy to apply and does not present offensive odours during or following the application process.

EpiMax 2180 is just one component in the EpiMax Polished Concrete Product Range.



Advantages

- Water based
- Low viscosity
- Mild odour
- Light colour
- Easy application

Application

Grind the slab to expose the required level of aggregate exposure using a 20 metal bond diamond cut. Then repeat this process using a 60 metal bond diamond cut followed by a 120 metal bond diamond cut.

Grout using EpiMax 3500 to fill all holes or surface chips. Once grouting is complete and dry, remove excess material by grinding.

Once all excess grout, dust and grind residue has been removed from the floor surface, apply EpiMax 2135. Grind the concrete surface using a 120 metal bond diamond cut to ensure all excess product is removed.

Grind the floor using 50 grit resin bond diamonds, then repeat the process using 100 grit, 200, 800 and 3000 grit resin bond diamonds as selected.

Apply 2 coats of EpiMax 2180 to the floor surface. Allow to cure overnight.

Buff the floor surface using 3000 grit resin bond diamonds to reach desired finish.

Packaging

EpiMax 2180 is available in 15 L packs.

