

Concrete Surfaces

factories, light industrial, warehouses

Surface Preparation	Mechanical SSPC-SP-13 ASTM D4258 Abrade with coarse discs	Abrasive Clean SSPC-SP-13 ASTM D4258 Angled grit
Durability	Mechanical Fork lift traffic	Abrasive Clean Fork lift traffic up to 45ton vehicle
Design Life	Mechanical up to 8 years	Abrasive Clean up to 10 years

- Solvent free epoxy system
- Ready for foot traffic within 48 hours (20°C)
- Ready for forklift traffic within 72 hours (20°C)
- Simple and easy to apply
- Incorporate 1mm clear aggregate for anti-slip finish
- Proven system for warehouse, light industrial applications
- Good chemical resistance to diesel, oil and mild aqueous industrial chemicals



Powder blending plant had slip issues with the concrete factory floor.

The concrete surface was primed with Resichem 503 SPEP low viscosity epoxy primer.

Base coat of Resichem 590 Epoxy FC was applied and 1mm clear quartz aggregate was broadcast into the wet surface.

Once dry a 2nd coat of material was applied to the floor to encapsulate the aggregate.



Product recommended for this type of application....

Resichem 590 Epoxy FC is a two component solvent free epoxy floor coating with a gloss finish when fully cured. The coating can withstand contact with mild aqueous industrial chemicals.

Resimac Limited, Unit B, Park Barn Estate, Station Road, Topcliffe, Thirsk, North Yorkshire, YO7 3SE, United Kingdom

Tel: +44 (0) 1845 577498

Web: www.resimacsolutions.com

Email: info@resimac.co.uk

AB.ANTISLIP.590EPOXYFC.rv1.06072018