



Topcoat 3000 Self Levelling Floor Coat

Topcoat 3000 is a 3mm 100% solids self levelling Epoxy floor coating suitable for areas subjected to heavy traffic, chemical attack, or hygiene areas requiring a high standard of surface finish.

APPLICATIONS

Floors in factories, warehouses, food processing areas, chemical plants etc. Topcoat 3000 is solvent free making it ideal for use in confined areas and food processing areas

SURFACE PREPARATION

The surface should be free of grease, fat, laitance, loose materials, dust and release agents. These contaminants may be removed by dust free shot blasting, mechanical scrapping, chipping or diamond grinding. The manufacturers recommend vacuum blasting as being the best means of providing a surface key for good adhesion of the floor coat. Mask expansion joints with tape or strip for later injection of sealant.

MIXING INSTRUCTIONS

Mix all the resin and hardener together using a high speed mixer or paddle mixer. Slowly add all the aggregate until the required consistency is obtained. Continue mixing for a further three minutes. Ensure that there is no loose unmixed aggregate on the sides of the container. The amount of aggregate may vary depending on temperature conditions.

APPLICATION

Pour the mixed product directly on to the floor and spread using a notched trowel. Using a spiked roller, roll floor to ensure that any air bubbles break the surface.

TECHNICAL DATA

Standard Colours: Battleship Grey,
Gunmetal Grey,
Sand Yellow, Honey Yellow,
Tile Red, Tomato Red,
Marine Blue, Sky Blue,
Leaf Green.

Volume Solids	100%
Shelf Life (sealed original container)	12 months
Pot life @ 25 ⁰ C	40 minutes
Surface thickness	2.5mm
Spread rate (theoretical)	2.5 lt/m ² 4.0 kg/m ²
Storage conditions	5 – 40 ⁰ C
Apply by	notched trowel
Application temperature	10 ⁰ C - 30 ⁰ C
Optimum application temperature	20 ⁰ - 25 ⁰ C
Application relative humidity	less than 90%
Recoat time	24 hours
Other	Anti – slip aggregate may be added.