



Topcoat Flake

Epoxy Self Levelling Screed with Decorative Flake

Topcoat Flake system is a hard wearing decorative resin floor screed suitable for use in most environments. It is hygienic and easy to clean and comes in a large range of different background colours and flakes. By changing the screed colour and the colour of flakes used the designer can produce a hard wearing decorative floor to match any colour scheme.

APPLICATIONS

Schools, retail, showrooms, workshops, canteens, hospitals, clean rooms, warehouses, food processing areas, production areas.

SURFACE PREPARATION

The surface should be free of grease, fat, laitance, loose materials, dust and release agents. These contaminants can be removed by washing with an industrial detergent followed by dust free shot blasting or diamond grinding.

MIXING INSTRUCTIONS

Mix thoroughly, the resin and hardener together until colour is uniform. Continue mixing for a further two minutes. Paddle mixer is preferred.

COVERAGE

One coat is sufficient for light traffic areas. Where the concrete is rough or in medium traffic areas a second coat is recommended. One 10kg. unit will cover approx 50 m² depending on surface conditions.

HEALTH & SAFETY

Skin and eye contact should be avoided by use of suitable protective clothing such as gloves, goggles, apron etc. Use in well ventilated area. In the event of eye contact flush with water for 15 minutes and seek medical attention.

TECHNICAL DATA

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

Flake Colours Red, White, Blue, Black, Gold.

Volume Solids 100%

Pot Life @ 25⁰ C 30 min

Packaging 10 Kg.

Mixing Ratio

Volume-Resin: Hardener 3 : 1

Weight- Resin; Hardener 4:1

Shelf life 12 months.
(sealed original container)

Storage Conditions 5 - 40⁰C

Application temperature 12⁰C - 35⁰ C

Service Time - Foot Traffic 24 Hours

Recoat time 24 hours

Conforms to British Slip Resistance Standards
No. BS903: Part A26.