

Repair Systems For Floors And Walls – Multiflex Solvent Free Coating

Multiflex Solvent Free Coating is based on a blend of Epoxy Resin and Curing Agent binder giving a very low odour. The product is supplied as two components, the Epoxy Resin component being pigmented. The coating has been formulated using fillers giving high abrasion resistance properties.

Uses: Multiflex Solvent Free Coating is for use where a hard wearing, dust free, hygienic, easy to clean floor topping is required. It is widely used for industrial or commercial floors, laboratories, showrooms, schools, plant rooms and food industries.

PRODUCT ATTRIBUTES

- Solvent free, therefore low odour, suitable for use in food industries.
- Gives a hygienic, easy to clean, dust free surface.
- Good chemical resistance.
- Wide range of colours.

Hard wearing with good abrasion resistance, it can withstand foot and light vehicular traffic, and rubber wheeled trucks.

APPLICATION

New concrete should be at least 21 - 28 days old or the moisture content less than 5%. The substrate should be clean, free from laitance, oil, grease or other agents which may impair adhesion. Preparation techniques, should include light mechanical scabbling, blasting, grinding or de-greasing.

Existing concrete floors should be sound and preparation methods may involve the patching of floor areas with Multiflex Epoxy Repair Mortar. The coloured base must be thoroughly mixed with the reactor before use. Mechanical stirring is the preferred method of mixing. Application can then proceed by brush or roller.

Do not thin the material with solvents as this will reduce the coating thickness. If the product is stiff in cold weather, heat the buckets in a warm room before use, or use a hot water bath.

TECHNICAL SPECIFICATION @ 20°C

Useable Time: 1Kg 35 mins
Minimum Application 8°C
Temp:
Initial Cure (Foot Traffic): 24 hrs.
Full Cure : 7 days.

COLOUR RANGE

Multiflex Solvent Free is available in a wide range of colours. The most common are; Brick Red, Light Grey, Mid Grey, Dark grey, Chrome Green, Bright Blue and Buff.

COVERAGE RATES

5Kg covers 25 m².

CLEANING

Multiflex Cleaning Solvent No2 should be used to clean tools. This should not be used to clean hands.

PACKAGING

2.5 Kg, 5 Kg, 10Kg, Units

STORAGE

Shelf Life: 12 months
Storage Temperature: 5°C - 35°C

HEALTH & SAFETY

Please refer to our H/S Data sheet.

Morgan Polymers Ltd can give no product guarantee (either written or implied) due to the fact that application techniques vary and are totally outside their control.