

Repair Systems For Floors And Walls – Multiflex Ceramic Carpet

Multiflex Ceramic Carpet system is a two component high build epoxy coating with decorative coloured quartz finish additive to give a non slip, liquid tile appearance to floors.

Uses: The product is used where a hard wearing, non slip, yet decoratively pleasing appearance is required on a floor, such as offices, laboratories, showrooms, schools, corridors and changing rooms. The ceramic aggregate element provides the user with an anti slip element to the finish.

PRODUCT ATTRIBUTES

- High Strength
- Solvent Free (Low odour and food safe)
- Easy to clean seamless finish
- Good chemical resistance
- Hard wearing
- Can withstand foot and vehicular traffic.
- Aesthetically pleasing in comparison to floor paint.
- Excellent non slip properties.

APPLICATION

New concrete should be at least 28 days old, or have a moisture content of less than 7%. The floor should be free from grease, laitance, oil and any other substances that may impair adhesion. Good preparation techniques include vacuum shot – blasting, grinding, degreasing and acid etching should be employed. Old painted surfaces must be sanded down and checked for soundness before over coating.

The reactor component must be thoroughly mixed with the base before use. The contents should then be transferred to a box scuttle, and applied by brush or roller. The product applies more evenly when stored in a warm room overnight prior to application. When an even film of the coating has been applied, the Ceramic Quartz aggregate may be broadcast into the wet coating to excess. Allow to cure overnight. Any loose aggregate may be carefully removed by brushing the following day. The product is then sealed with a further coat of resin.

TECHNICAL SPECIFICATION @ 20°C

Usable Time (1kg mix):	35 Mins
Minimum Application Temp:	8°C
Touch Dry:	8 Hours
Foot Traffic Cure:	24 Hrs
Full Service Strength:	36 Hrs
Shelf Life:	12 Months

COVERAGE RATES

Pack Covers: 10 m²

PACKAGING

Each pack contains 2 x 2.5kg resin units plus a bag of Ceramic Quartz aggregates. 15Kg in total.

COLOUR

The resins that bind the system are clear, however please ask our technical department for the range of Ceramic Quartz aggregate colours.

CLEANING

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

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.