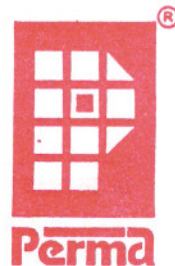


R-TONE FILLER

PREMIX RESIN JOINT MORTAR



MULTI-COLOURED EPOXY BASED TILE JOINT MORTAR

DESCRIPTION

RTF is a three component epoxy resin based mortar used for filling joints between acid proof tiles in the industrial floors. RTF provides aesthetic germproof, permanent, hard wearing, chemical resistant joints for industrial floor tiles. It provides a smooth, hygienic and dust free floor tile joints.

PRIMARY USES

For grouting industrial floor joints, and joints between kota stones, mandana stones and joints of any such acid proof flooring materials where strength and chemical resistant properties are expected.

TYPICAL APPLICATIONS

RTF is designed for use in the floor tile or stone joints in: operation theatres, agricultural building, factories, laboratories, bakeries, supermarkets, showrooms, butting plants, power station, warehouse, breweries, garages, machine shops, chemical plants, dairies, hospitals, refineries, subway, surgical treatment plants and many other industrial and commercial applications.

ADVANTAGES

- 1) High compressive, flexural and tensile strengths in excess of concrete.
- 2) Available in range of attractive colours- Brown, Green, Blue, Grey, etc.
- 3) Chemical resistant and waterproof.
- 4) Hygienic and non-dusting.
- 5) Easy to use, easy to clean.
- 6) Epoxy based, supplied in pre-weighted units.
- 7) Will not support bacterial growth.

PROPERTIES

Density	: 1500 kg/m ³
Pot Life of paste	: 45 min at 25°C
Tack Free Time	: 6 hours at 25°C
Initial/Full Time	: 6 hrs/7 days at 25°C
Flash Point	: Over 200°C

Service

Temperature : -20° C to 60° C

Shelf Life : 6 months

CHEMICAL RESISTANCE

RTF has excellent resistance to the following chemicals: Hydrocarbon solvents, oils, fats, diesel, fuel, sugar solution, salt and several acids.

COVERAGE

25sq. ft per Kg if the joint width is 8 mm and tile size is 12" x 12".

PACKING

RTF is supplied in 1 Kg & 10 Kg pre weight units.

DIRECTIONS FOR USE

Preparation of The Area : Make sure that the tiles or the stones joints operation is taken up atleast 72 hours after laying of the tiles or the stones. The joints should be dry, clean and free from cement mortar or adhesive, dust, grease etc.

Application : Apply masking tape on the edges of the tiles or stones whose joints are to be grouted in one direction. Clean the joints using a blower. Mix the base and hardener components and add the filler and mix to get an uniform Consistency free flowing mortar. Pour the mortar with a mug in the joints taking care to see that the mortar does not fall on the tiles. Gently tap the filled joints to evenly fill the joints till a sheen appears on the joints and leave to cure over night. Next day apply the masking tapes in the perpendicular direction and fill the joints as explained above.

HEALTH AND SAFETY

Epoxy product generally cause irritation to the skin. Use of hand Gloves by the workers is advised. Upon completion of day's work all packing materials should be burnt and buried.

QUALITY ASSURANCE

All "PERMA" branded products are manufactured under strict quality control supervision as per exact manufacturing specifications. Should you find the behaviour of the product varying from the claims in the data sheets please stop the use of the product and contact the nearest Perma staff or distributor.

STATEMENT OF RESPONSIBILITY

Perma branded products when used in accordance with the current published directions for use, performs as per its data sheets/catalogues. The manufacturer and the distributor will not be responsible for other materials and conditions of inferior workmanship.

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