

NEROLAC

PERMA

TILE ADHESIVE

Nerolac Perma Tile Adhesive is a cementitious material in powder form composed of cement, sand and polymers which only needs on site addition of water to make a paste which is used for fixing tiles over any cementitious surface or on existing mosaic tiles without removing them. Nerolac Perma Tile Adhesive is also used for fixing tiles on difficult surfaces.



Specification

BS 5980:1980, IS 15477:2004

Product Benefits



Prevent cracking
of tiles



Only water to be mixed



No pre-wetting of tiles or
surface to be tiled is required



Waterproof

Primary Uses

Nerolac Perma Tile Adhesive is mainly used for fixing glazed, ceramic, terracotta, vitreous, marble and granite tiles on cementitious surface or on existing mosaic or ceramic floor tiles without removing them or hacking them. Nerolac Perma Tile Adhesive is also used for tiling on difficult vertical cementitious surfaces and in cases where the weight of the tile is more than the normal ones. Nerolac Perma Tile Adhesive can also be used for plaster crack repairs and paver joint grouting

Coverage

3-4 sft / kg for 2 mm thickness

Dosage

Nerolac Perma Tile Adhesive to be mixed with water in the ratio of 3.5:1 by volume

Application Method

1. Surface preparation



Surface must be thoroughly cleaned and all loose material must be removed to ensure proper adhesion

2. Recommended Applications



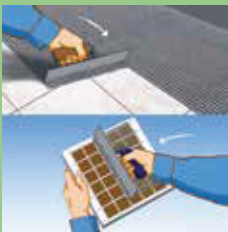
Mix Nerolac Perma Tile Adhesive with water as per the recommended dosage



Stir continuously for 5-10 min by hand or power mixer to obtain a homogenous paste



Allow the resultant paste to stand for about 10 min for the entrapped air if any to escape and remix the paste



Using a notched trowel, apply the above mix to a thickness of 2-3 mm on the wall and on the back of the tile



Using a notched trowel remove excess material. Put the tile in place and tap gently with a wooden hammer

Technical Information

PROPERTIES	RESULTS
Form	Free flowing powder
Colour	Grey
Open time, minutes	5
Bulk density, Kg/m ³	1650
Pot life, minutes	30
Curing time, hours	24
Cleaning tools	With water immediately after use

Precautions

- Recommended for a height of 3.08 m and tile size of max. 30 cm X 30 cm in vertical applications
- Keep in cool & dry place, out of reach of children
- Do not pour the leftovers in the drain

Shelf Life

Best before 12 months from the date of manufacture when kept in sealed pack and stored under proper condition.

Packing

Nerolac Perma Tile Adhesive is available in 20 Kgs sacks.

Storage

To be stored in well ventilated and shaded area, away from direct sun light and water.

EHS Information

Avoid inhalation, eye and skin contact. In case of contact, wash with water and seek medical attention.

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