

B&B Specialities (INDIA) Private Limited.

"The Specialty Chemical Company"

HI-ADHESIVE RM

(Ready mixed Tile Adhesive.)

DESCRIPTION

HI ADHESIVE-RM is a ready-to-use paste-like tile adhesive developed on selected acrylic resins with various graded minerals and high strength additives. Moreover it provides high initial and final adhesive strength including high elasticity and resistance to moisture.

USES

For fixing all types of ceramic wall tiles including mosaics, porcelain and vitrified tiles and can be applied to:

Gypsum plaster, plasterboards and cement fibre-board

Existing tiles

Cement render, concrete and block work

Timber panels and plywood boards

ADVANTAGES

- Easy to apply Permanent Non-slip
- Excellent open time Excellent adhesion
- High initial grab and holding power

PACKING

Hi-Adhesive-RM is available in 20 kg bags.

TECHNICAL DATA

Form	: Paste
Color	: Off White
Application temperature	: from +5°C to +35°C
Open time	: 25 min
Pointing on walls	: after 12 h
Pointing on floors	: after 24 h

APPLICATION

Ensure that the substrate is sound, sufficiently mature, dry and free of dust, dirt, oil, grease and other surface contamination that will impair adhesion. Remove flaking or peeling layers and any existing tiles or paint.

Spread the Hi Adhesive-RM on the Surface, rather than onto the tiles, using a suitable notched trowel in order to be uniformly applied on the whole surface. Do not spread an area larger than can be tiled in approximately 20 minutes.

For dry areas, the contact area between the adhesive and tile must be at least 70%, uniformly over the whole tile. In intermittently wet areas, it is essential that there are no voids under the tiles. The final bed thickness should be no more than 3 mm. Grout the tiles when the Hi Adhesive-RM has hardened, at least 24 hours after fixing. Allow up to 3days before grouting when fixing porous and absorbent bodied tiles on impervious or non-porous backgrounds.

Consumption: 1-4 kg/m2, depending on the trowel's notch size and the nature of the substrate.

SHELF LIFE

6 months from production date if stored in original, unopened packaging, in temperature between +5°C and +35°C. Protect from direct sun exposure and frost.

STANDARD COMPLIANCE

HI-ADHESIVE RM complies with **IS 15477:2019.**

This Product is Formulated and Labeled and Commercial use only

For Best Results and Safest Usage, User is Specialty Directed to Consult.

Product Warranty: All recommendations, statements and technical data contained herein are based on tests we believe to be reliable and correct, HIBOND warrants its products to be free of mfg. Defects and that, at the time and place of shipment, our material will meet current published physical properties when applied within HIBOND'S directions and tested in HIBOND'S standards. HIBOND'S facility is limited to replacement of material found to be defective. As HIBOND has no control over the use to which others may put its products. It is recommended that the product be tested to determine if suitable for a specific application and / or our information is valid in particular circumstance. Responsibility remains with the architect or engineer, contractor and owner for the design, applications and proper installation of each product. Nothing contained herein shall be construed to be a recommendation to use or as a license to operate under or to infringe any existing patents.