

AIMTILE RM

ACRYLIC READY MIXED TILE ADHESIVE



DESCRIPTION

AIMTILE RM is a single component waterproof Acrylic based ready mixed wall tile adhesive for thin bed application of ceramic (Glazed, unglazed), mosaic (ceramic, porcelain, natural stone) and polystyrene tiles to internal surfaces.

APPLICATION AREAS

- ▶ Concrete, plywood, block board
- ▶ Glazed tiles, bricks, soundly painted surfaces
- ▶ Suitably prepared timber surface
- ▶ Gypsum plaster, cement rendering etc.
- ▶ Polystyrene tiles

ADVANTAGES

- ▶ Can be used for external and internal purposes
- ▶ Excellent bonding even in damp conditions
- ▶ Slump resistance
- ▶ Easy and economical to use
- ▶ Good pot life
- ▶ Ready to use, no mixing required
- ▶ Easy to apply, strong adhesion and economical
- ▶ Excellent initial grab

APPLICATION

The surface to be tiled must be flat, clean, dry and free from oil, grease etc. Newly plastered area should be cured completely to develop sufficient strength to hold the weight of the tiles. Board or timber surface must be dry, rigid and flat.

Before use stir the glue well. Work a maximum area of 1m² at a time. Apply the material to the support to a thickness of 3mm forming a continuous horizontal rib with a notched trowel, start from the bottom or top of the wall, press the tiles firmly in to the correct position, leaving 1 - 2 mm space between the tiles for grouting. Wipe off any surplus material immediately with a damp cloth, complete each square meter before commencing the next section. Where areas need extra strength, adhesive can be applied to the back of the tiles. After a minimum of 24 hours the tiles can be grouted with AIMGROUT.

Not for use in areas where standing water is present.

Ensure that at least 75% of the tiles should be in contact with the adhesion.

For more adhesion use AIMBOND SBR as a primer coat on surface before fixing the tiles.

COVERAGE

1kg of tile adhesive covers 0.75m² approximately

CLEANING

All tools should be cleaned with water.

AIMTILE RM



PACKING AND STORAGE

AIMTILE RM is available in 5kg and 20 kg packs. For site installations or mass consumptions, deliveries can be made in bulk custom-designed containers. AIMTILE RM should be stored in cool, dry and shaded warehouses. Shelf life is 12 months when stored under cover, out of direct sunlight, protected from extreme temperatures and as per recommendations. In extreme tropical climate, the product must be stored in cooled ambience. Excessive humidity and over exposure to UV will result in the reduction of shelf life

SAFETY

AIMTILE RM is formulated without any hazardous substances. However, as with all construction chemical products, it is important to exercise caution. When handling AIMTILE RM, it is recommended to wear protective clothing such as gloves and goggles. For maximum safety, wearing a long sleeve overall, safety shoes, and a face mask is also advised. After each use, reseal the containers and store the product according to the safety instructions on the label. In case of contact with the skin or eyes, immediately rinse with fresh water. If any of the product is accidentally swallowed, do not induce vomiting, but seek immediate medical assistance. For more detailed information, please consult the Material Safety Data Sheet (MSDS) provided.

TECHNICAL SPECIFICATIONS

Standard conforms to	BS: 5980 Type II class B
Classification	D2TE
Appearance	Paste
Color	White and Brown, RAL Colors
Density	1.5gm / cc
Open Time	30 mins
Setting Time	24 hours
Grout After	24 hours
Application Temperature	+5 to 30 C

The information given in this datasheet is based on both current development work and many years of field experience. Whilst every effort is made to ensure that the information is reliable, we cannot accept responsibility for any work carried out with our materials as we have no control over methods of application, site, conditions, etc.



Al Mutathawir Insulation Materials Industries L.L.C.
T: +971 6 5345585 | F: +971 6 5347717
E: info@aim-insu.com | W: www.aim-insu.com
P.O. Box: 22704, Sharjah-UAE