

PROFESSIONAL



30m² ALTA MAT UNCOUPLING MEMBRANE



SIZE
1M WIDE
30M LONG

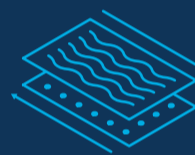


WATERPROOFING

Protects the surface beneath the matting.

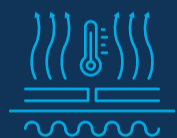


FOR INDOOR AND OUTDOOR USE



UNCOUPLING

Absorbs movement to prevent loose & cracked tiles.



IDEAL FOR USE WITH UNDERFLOOR HEATING

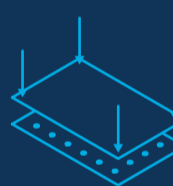


VAPOUR MANAGEMENT

Blocks excess moisture vapour to prevent loose tiles, condensation & mould.



CAN BE LAID ON MOST SUBFLOORS
including cement, plywood, osb, tile backer boards and cracked concrete.



LOAD DISTRIBUTION

allows loads to be distributed evenly. When each plus shaped cavity is filled with mortar, it becomes an incompressible structure, and acts like pillars in a building.

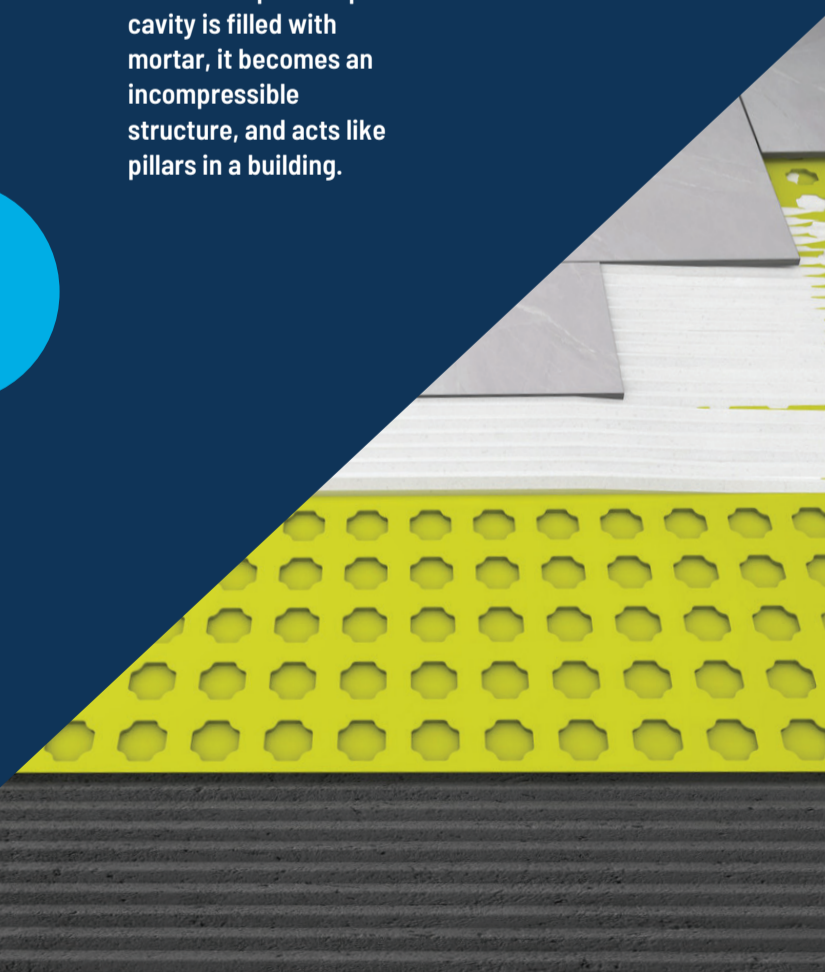


ELIMINATES LOOSE & CRACKED TILES



PERFORMANCE RATING

ALMAT is a waterproof uncoupling membrane that can be used for crack-isolation in most tile, porcelain or natural stone installations. When exposed to excessive substrate movement, it absorbs stress and preserves the surface and integrity of the tile.



ALTA-MAT is a waterproof uncoupling membrane that can be used for crack-isolation in most tile, porcelain or natural stone installations. When exposed to excessive substrate movement, it absorbs stress and preserves the surface and integrity of the tile.

- Quick and easy installation.
- Maximum crack protection for tiling.
- Ideal for new build and renovation projects.

Reference	ALT010
Application	Uncoupling or sealing membrane designed for ceramic tiles or stone installation
Roll Length	30m
Roll Width	1m
Thickness	3mm
Weight	500g ± 20g
Material	HDPP + PP textile
Assumed Working Life	25 Years
Installation Temp	5 to 35°C, but limited by tile adhesive specification
Storage Temperature	Max.45°C
Waterproofing	Watertight
High-Low Temperature Test	Test in -30° - 90° for 144 hours, no melting, no aging and no cracking
Statement on dangerous substances	None included
Tensile Strength ISO 10319:2015	425 N.
Crack Bridge Ability (EN-15812)	1.6mm

HOW TO INSTALL

Installing the ALTA-MAT does not eliminate the need for expansion and perimeter joints, for which it is necessary to follow the instructions in the standard UNI 11493-1



STEP 1.

Ensure the floor is clean, dust free and sound with no vertical movement.



STEP 2.

Measure the areas to be covered and cut the matting to size using a utility knife, allowing for a 3-5mm expansion gap around the perimeter of the floor.



STEP 3.

Apply a C2 powder based flexible adhesive to the substrate using a 4mm notched trowel.



STEP 4.

Place the pre-cut mat on to the adhesive with the fleece face down and press in place. Press the mat down with even pressure using a float or roller, to ensure a good bond with 100% coverage.

Ensure all the indents are fully filled with adhesive, leaving no air pockets or voids. Note: When walking on the matting at this stage, a board should be used to distribute weight.

Comb another layer of adhesive (using a notched trowel of dimensions appropriate to the size of tiles being laid). And lay the tiles.

Butt joint ALTA-MAT at seams, and if waterproofing seal wall junctions and all transitions with waterproof joint tape.

IDEAL FOR LAYING ON:

- ✓ Concrete
- ✓ Mortar Beds
- ✓ Masonry
- ✓ Lightweight Concrete
- ✓ Primed Gypsum
- ✓ Post Tension Concrete
- ✓ Exterior Grade Plywood.



For our full range of products visit: www.tilerite.co.uk

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PRODUCT CODE: ALT010

