

ALEXTILE M

Cementitious Tile Adhesive Mortar

Description

ALEXTILE M is a specially formulated latex additive for use with Portland cement and sand to form high strength mortars for the installation of ceramic, wall, floor, marble and quarry tiles.

Uses

- Floor and wall tiles.
- Swimming pool tiles.
- Decorative stone cladding.
- Kitchen, baths and shower rooms.

Advantages

- High adhesive bond
- Easy to apply
- Water resistance, water proofing
- Non toxic and does not contain any harmful material
- Easy to be cleaned
- Less thickness for bed mortar.

Surface preparation

The surface must be clean and free from dust, loose particles and grease. Oil and grease contaminated concrete surfaces should be treated with ALEXCHEM degreaser and then washed well with clean water.

Properties

Colour	white and grey	
Specific gravity	1.8	20°C
Adhesion	Excellent to tiles and decorative stone	
Tensile strength	6.0N/mm ²	
Water absorption	<4%	
Compressive strength	40N/mm ²	

Guide to application

Mixing:

- Mix **ALEXTILE M** by adding the powder to clean water at the rate of 5:1 to form mortar consistency. A slow speed drill 250 r.p.m is acceptable for mixing.
- Mix mortar till a uniform consistency is achieved then apply the material.
- Clean off the surplus on tiles face using a dry cloth.
- Leave the tiles 24 hours before filling grout.

Application:

Surface to be dry, free from any contaminated oil or other material that could impair adhesive.
Apply the material to a uniform thickness or working area about 1 m²

Standard:

According to BS 5980 1 class AA

Coverage:

25 kg **ALEXTILE M** covers 5.50 m² at a thickness of 3mm.

Storage:

Store out of direct sunlight, clear of the ground on pallets protected from rain fall. protect from extremes of temperatures.

Packing:

Is supplied in 10 kg packs, 25 kg.

Shelf life:

Up to 12 months if stored in unopened containers according to the manufactured instructions

Safety precautions:

- Avoid contact with eyes, mouth, and skin.
- Treat splashes to eyes.
- It is flammable and smoking or any naked flames are not allowed during application or any naked flames.

Guarantee:

All precaution is taken in manufacture of each product to comply with the standard of each material.

The data sheet for each product for information only and may be corrected and no liability is accepted for it.

The results may have variation because the method of their use condition under which they are applied cannot be anticipated.

Technical Service:

For any technical advice for using the **ALEXCHEM** contact the technical office.