FIXALL MY

GENERAL PURPOSE CEMENT-BASED ADHESIVE

KEY FEATURES

- No odour
- Economical
- Easy to clean
- Non-toxic
- Easy to spread
- Thick and thin bed applications

DESCRIPTION

Fixall MY is a rigid set general purpose cement based adhesive suitable for most types of ceramic wall and floor tiles including monocottura, slate, quarry tiles, terracotta and natural stone. Fixall MY is suitable for thin and thick bed application onto rigid substrates, including concrete, cement render, brickwork and blockwork.

CLASSIFICATION / STANDARDS
BS EN 12004 CLASSIFICATION
C1   Normal cementitious adhesive

SUITABLE SUBSTRATES

- Concrete
- Cement render
- Brickwork
- Blockwork

SUBSTRATE PREPARATION

All surfaces must be clean, dry and free from dust, grease, wax, oil, laitance, curing compounds and all other contaminants that likely to affect the adhesive bonding. Highly porous substrates must be primed with Bostik Hydroment 425 prior to tiling. Concrete should be allowed to cure for at least 28 days and cement render 7 days prior to tiling. A wood float finish is preferred. Smooth steel trowel finished concrete must be mechanically abraded to increase adhesion. If apply on waterproofing surface, the waterproofing membranes must have dried in accordance with manufacturer's instruction.

EXPANSION JOINTS

Movement joints must be incorporated in the tile layout in accordance with AS 3958.1-2007 clauses 5.4.5.1 to 6

MIXING

20kg of Fixall MY powder requires approximately 5.0 litres and 25 kg Fixall MY powder requires approximately

PERFORMANCE PROPERTIES

Typical properties conducted at 22°C and 50% RH

Appearance	Cementitious grey or white powder
Mixing SG	approx. 1.60 g/cm^3
Mixing Ratio 20 kg powder 25 kg powder	 ~5.0 litres of water ~6.25 litres of Water
Pot Life	2 hours
Open Time	~20 minutes
Setting Time	24 hours
Tensile Strength	0.5 N/mm^2
After Immersion	0.5 N/mm^2

6.25 litres of clean water for mixing.

Add the measured amount of clean water into a clean container and gradually pour Fixall MY into the water while continuously mix using electric paddle mixer. Eliminate lumps. Mixed thoroughly until homogeneous, thick tooth paste consistency is obtained. Let it stand for 2 minutes and mix again. The adhesive is now ready to use.

Fixall MY can be used as two (2) part system especially for installation of difficult bonding tiles such as mosaic, porcelain and vitrified tiles. It shall be using with Hydroment 425 by replacing water.

APPLICATION

Apply the mixed adhesive to the prepared substrate using the appropriate notched trowel for the size of tile being laid. Ensured that the bedded tiles are fully supported by the adhesive with no voids underneath or behind. Lay tiles onto the adhesive before it skins. The adhesive may also need to be applied to the back of the tiles to accommodate the required levels. Do not disturb tiles until the adhesive has dried. Commence grouting after 24 hours when tilework is firm.

LIMITATION

- Not suitable for tiling over flexible substrates, such as fibrous cement sheeting, plasterboard and timber.
- Must be mixed with undiluted Hydroment 425 for area where vibration, shrinkage or tile growth may occur.
- Recommended for tiling over Bostik waterproofing membranes only when mixed with undiluted

Hydroment 425.

GROUTING
Use appropriate Bostik tile grout. Allow joint widths of 1.5 mm to 6 mm for walls and 3 mm to 6 mm for floors as per AS 3958.1-2007 clauses 5.4.6.

P.A.T.S. (PRE-TESTED ADHESION TO SUBSTRATE)
Bostik offer a service in which to eliminate potential field problems by pre-testing Bostik adhesives with building materials to which the adhesive will be applied. This service is available on large projects where pre-application testing will aid in determining the proper surface preparation method to achieve optimum adhesion. Consult Bostik Representative for further information.

COVERAGE
25kg bag cover :
approx. 6.5 m², 3 mm thickness
approx. 3.2 m², 6 mm thickness
approx. 2.4 m², 8 mm thickness

* the site coverage may vary with different type of substrate, tiles, thickness and application method.

PACKAGING
20 kg paper bag.
25 kg paper bag

CLEAN UP
Fixall MY can be removed from the surface of the tiles using a damp cloth while the adhesive is still wet. Tools and equipment can be cleaned with water before adhesive dried.

STORAGE AND SHELF LIFE
Store all materials in a cool dry place, in an elevated condition. Unopened bags can be stored up to 12 months if store in recommended condition.

HEALTH AND SAFETY
This product is non-toxic but contains cement. Bostik recommend the use of dust masks, eye protection and wearing of gloves when handling this product. Use good occupational health and safety practices to avoid personal contact. For more detailed information, refer to product SDS.

This procuct previously known as Fixall