



EASY-FIX C102

Flexible Tile adhesive (Internal Use Only)

易安妥即用瓦片黏合膠(室內用)

1.0 Description

LABOND C102 is a ready-mix pre-baged acrylic based premium grade, one component, flexible adhesive paste used for fixing all types of traditional tiles, marble and translucent ceramic tiles. LABOND C102 is used internal wall tile adhesive and is ready for use directly out of the container

2.0 Use

- (a) Used for the thin bed fixing of all types of ceramic & marble wall tiles.
- (b) Use on concrete, cement render, plasterboard and fibre cement wall.

3.0 Technical Data

Appearance	: White Paste
Modulus of Elasticity	: 0.07 Mpa
Shear Bond Strength 28 days	: 3.4 Mpa
Working time at 20°C	: 20-30 minutes
Drying time at 20°C	: 24 hours
Tensile strength 28 days	: 0.40 Mpa
Standard of Conformance	: AS2358-1990, BS5980-1980

4.0 Mixing and Application

- (a) Use a 6mm*6mm notched trowel for the installation of flat backed tiles up to 150mm*150mm.
- (b) For the installation of wall tiles larger than 150mm*150mm, or tiles with ribs, use a 10mm*10mm notched trowel.
- (c) Using the appropriate notched trowel, spread approximately 0.5m² at a time.
- (d) Press tiles firmly into position before the adhesive skins.
- (e) Ensure that the tile are well bedded and that no voids occur under the tiles.
- (f) Tiles with lugs and grooves must be butter coated before bedding in adhesive.

5.0 Surface Preparation

All surfaces should be structurally sound, dry, clean and free from movement, oil, grease, wax and other contaminants. Painted surfaces must be scabbled to expose at least 75% of clean surface. Expansion joints coinciding with joints in the substrate should be incorporated at the design stage at a maximum of 5 metre spacings and must not be tiled over

6.0 Grouting

Grouting should not be carried out for at least 24 hours after the completion of tiling.
For grout joints 3mm wide, use Labond C100 grouting mortar.
For grout joints 4mm –12mm wide, use Labond C100s grouting mortar.



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7.0 Health and Safety

Do not use Labond C102 in temperatures above 40°C and below 5°C.
Labond C102 is not suitable for use in swimming pools etc.
Labond C102 is classified as a non-hazardous product.
For internal use only.

8.0 Technical Service

The Technical office of MASTER PROOFER COMPANY LTD are available for advice on any of LABOND's products.

9.0 Packaging

5 Kg / Drum

10.0 Coverage

5kg covers approximately 3m² using a 6mm*6mm notched trowel.