



TILE BOND LATEX

PRIMER & ADDITIVE

SPECIALLY FORMULATED READY TO USE AS A PRIMER TO ENHANCE BOND BETWEEN SUBSTRATES AND TO INCREASE THE FLEXURAL AND COMPRESSIVE STRENGTHS WHEN USED AS AN ADDITIVE.

DESCRIPTION

CEMIX TILE BOND LATEX is modified copolymer latex specially formulated to be used as a primer for porous substrates, wallboard, cement sheets, concrete, screed, timber etc. It can also be used as an additive in place of water to fortify, modify and improve grouts, screeds and certain tile adhesives. It improves workability, adhesion, and resistance to frost and chemical resistance. It also imparts a degree of flexibility and hydrophobicity. Please contact CEMIX Technical support for more details for large commercial applications.

PREPARATION

The substrate should be free of dust, grease, wax, oil, dirt, loose plaster, laitance, curing compounds, paint and all other friable materials and contaminants likely to prevent bonding.

New concrete should be left with a wood float finish and sufficiently aged for a minimum of 28 days. Shiny smooth surfaces on old concrete should be acid etched or scabbled. CEMIX cement screeds/floor levelers must be allowed to cure for a minimum of 7 days.

All substrates should be securely fastened and properly supported to eliminate any movement which may cause cracking.

For further information, contact the CEMIX Technical support.

APPLICATION

As a Primer prior to adhering Tile Adhesive to substrates:

Use undiluted with a roller/brush and apply to the substrate that has to be tiled upon. Some very porous substrates may need 2 coats. All to be tacky (touch dry) before you apply the tile adhesives.

As an additive:

Use as a total water replacement in most powder tile adhesives and grouts. As a standard 1L of this additive is sufficient for 5 Kg of powder. Add Tile Bond Latex to a bucket and slowly add the powder - while mixing with a drill to achieve a lump free consistency as per the directions on the Powder tile adhesive/grout.

Can be used as an additive for screeds. Mix 0.5L of Tile Bond Latex with 1Kg cement and 3Kg sand. 40Kg of mixed materials covers 1m² at 25mm thickness.

CLEAN UP

Clean tools with water before it dries.

COVERAGE

As a primer : 5 to 8m² per litre depending on the porosity of the substrate.

As an additive : 1L for every 5Kg of powder adhesive or grout.

STORAGE

12 months - unopened in dry weatherproof storage.

PACKAGING

1L, 4L & 20L

TECHNICAL DATA

Appearance	white liquid
Bulk density	1.01Kg/litre

SAFETY PRECAUTIONS

This product is non toxic

SAFETY

Avoid contact with eyes and skin. Wear suitable protective clothing, gloves, eye protection and barrier cream. Wear a suitable dust mask. Wash thoroughly after handling and properly store any leftover material.

FIRST AID

Irrigate eyes with plenty of water and seek medical advice immediately.

SPILLS/LEAKS

Keep out of sewers and storm water and dispose off any leftover as trade waste in accordance with local authority guidelines. Additional info can be had from the brochures or calling 0800 ASK CEMIX.

DISCLAIMER

Please Note: Recommendations and advice regarding the use of this product are to be taken as a guide only. CEMIX LTD. does not give any warranty express or implied as to the suitability of this product for your particular use, because the usage of this product is beyond the control of CEMIX LTD. If you need advice concerning the use of suitability of this product for your particular application, please contact CEMIX LTD first. If this product is defective because of CEMIX LTD's fault, please contact the supplier or CEMIX LTD. who will replace it at no cost.