

TECHNICAL DATA SHEET – TILE BOND

ISSUED 20TH FEBRUARY 2018



TILE BOND – LIQUID ADDITIVE

TECHNICAL DATA SHEET

PRODUCT DATA SHEET – TB/1955

FEBRUARY 2018



Product Description

Tile Bond Latex Additive is an acrylic latex cement additive designed to increase the water resistance, flexural & adhesion strengths of cement-based powders like tile adhesive, self-levelling screeds, and cement-based plasters and screeds. Tile Bond is recommended for use in heavy duty tiling applications, permanently wet applications and exterior applications exposed to harsh weather conditions. Tile Bond is also suitable for the priming of friable and chalking plasters.

Features

- Waterproofs cement based products
- Increases adhesion
- Increases flexibility

TECHNICAL DATA

Liquid Type	SBR Latex
Colour	Milky
Packaging	1lt/5lt/20lt/200lt
Setting Type	N/A
Application Temperature	Range 10°C - 30°C
Open Time	N/A
Correction Time	N/A
Final Set	N/A
Viscosity	Water
S.G.	1.00
Flexibility	Increases flexibility of cement based tile adhesive & grout
Waterproofing	Waterproofs all cement based tile adhesives and tile grouts
Shelf Life	3months from date of manufacture

The information submitted on this data sheet is deemed correct. Tile Tak does not guarantee its accuracy but recommend that the user implements its own tests to determine suitability for the intended use. Tile Tak assumes no liability during all testing and use of this product. Tile Tak will replace any of the product proved to be defective. Tile Tak will assume no liability for any loss or damage relating to the use of this product. All products sold without any warranty

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APPLICATION

These recommendations are in accordance with the SABS SANS 10107:2011

Tile Bond is ready to use and the product must not be diluted with water or any other substance.

To increase the flexural strength, water resistance & intercoat adhesion of all cement base tile adhesives & tile grout simply replace the water intake with tile bond.

GENERAL INFORMATION

PACKAGING

Tile Bond is supplied in 1lt/5lt/20lt & 200lt plastic containers.

SAFETY & WARNING

Precautions:

The following precautions must be adhered to:

- Ensure that the above instructions are adhered to at all times and do not adulterate the product in any way as this could result in tile failure.
- Rubber gloves should be used when applying Tile Tak Rapid Set 6hr Tile Adhesive. In the event of skin or eye irritation, rinse the affected area under cold water. Consult a medical doctor if the irritation persists.
- Keep the product away and out of reach from children and pets.
- Use a respirator when handling the product.
- This guideline only serves as a basic manual for the surface preparation product selection and installation procedure for this type of application. Each installation needs to be assessed and the products used, and the procedures followed should be in accordance with the SABS Code for the design and installation of ceramic tiles SABS 10107:2011

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