

DESCRIPTION

TAL BOND POWDER is a white-coloured special blend of dry-form polymer-based powder additives designed to enhance bond strength, flexibility, water resistance and reduced/elevated temperature resistance of cement based tile adhesives and grouts.

APPLICATION

TAL BOND POWDER was designed specifically for the following areas of application:

- Where enhanced flexibility is required, ie suspended slabs, suspended wooden floors, floors with radiant heating lift shaft walls
- Permanently moist areas, eg showers, bathrooms, laundries
- Permanently wet areas, eg swimming pools,
- High thermal stress areas, eg saunas, steamrooms (adhesive only, epoxy grouts should be used to fill grout joints)
- External applications exposed to the elements, eg patios, balconies
- Heavy traffic areas, eg car showrooms, factories
- Reduced temperature areas, eg cold rooms and chiller rooms

ADVANTAGES :

- Small, sleek packs
- Easy to handle and transport
- Minimal storage space required
- No bulky liquid containers
- Easy to handle spillages

Another innovative addition to the range of quality products you have to come to expect and enjoy from Norcross SA.

MIXING :

20kg tile adhesive or grout – 1kg (full sachet) TAL BOND POWDER

5kg tile adhesive or grout – 500g (half sachet) TAL BOND POWDER

2kg tile grout – 250g (quarter sachet) TAL BOND POWDER

Note :

- Part-mixing, or mix ratios less than those indicated above, will weaken the mix strength.
- Dosages exceeding those indicated above may result in plastic shrinkage (hairline cracking) in grout joints.

Add the TAL BOND POWDER sachet to the correct quantity of water (refer to the adhesive and grout packaging for correct mixing water ratios) whilst mixing. Mix thoroughly to ensure uniform dispersion. Thereafter add the adhesive or grout powder whilst mixing, and mix thoroughly until a smooth, uniform paste is obtained. Apply the mixed product in accordance with the instructions on the adhesive/grout packaging. It is always good practice to mature the mix for at least 3 minutes before applying.

CLEANING

Dry powder spillages – sweep off or vacuum powder spillages, ensuring reduced exposure to moisture which potentially activates TAL BOND POWDER.

Mixed product - wipe the area with a DAMP (**not wet**) sponge before the adhesive or grout has dried. (See manufacturer's instructions for drying times.)

Clean tools with water before the product dries.

PACKAGING

TAL BOND POWDER is available in 1kg sachets.

Important Notice:

TAL believes the information on this sheet to be correct – but does not guarantee its accuracy or completeness. Conduct your own tests of this product to determine its suitability for intended use. User assumes all risks and liability during testing and use of this product. In special cases, obtain professional advice. The only obligation of TAL shall be to replace any of this product proved to be defective in material. TAL shall not be liable for any injury, loss or damage, direct or consequential, relating to the use or inability to use this product. Except as expressly provided above, all products sold and samples furnished without any warranty of merchantability or any other warranty, express or implied. TAL reserves the right to change the information on this datasheet. Please contact the TAL Technical Advice Centre on taltech@norcrossa.com or 0860 000 825 to ensure you have the latest version.

STORAGE & SHELF LIFE

When stored in original sealed packaging in dry internal conditions between 10°C and 30°C and out of direct sunlight the product has a shelf life of 6 months from date of manufacture.

WARNING

DO NOT INGEST/INHALE. USE ONLY AS DIRECTED. WEAR PROTECTIVE GLOVES AND GOGGLES. USE A SUITABLE DUST MASK WHEN MIXING. WORK IN A WELL-VENTILATED AREA. DISPOSE OF THIS PRODUCT IN ACCORDANCE WITH LOCAL REGULATIONS. CONTACT TAL FOR FURTHER HEALTH AND SAFETY INFORMATION.

PRODUCT GUARANTEE

TAL products are manufactured and tested in accordance with TAL procedures, which are maintained in line with Quality Control System Standard ISO 9001 : 2008. TAL products are guaranteed to be free from manufacturing defects and fit for design purposes.

This guarantee is subject to the performance of TAL products when used strictly in accordance with their materials and methods specifications for the particular project, and where good workmanship is followed. However, we have no influence over specific site conditions and therefore, if in doubt, the user must always carry out sufficient tests to satisfy himself/herself that the product is suitable for the intended purpose. In special cases, obtain professional advice.

TAL cannot be held responsible for the standard of workmanship on site, or any problems caused by unsound structures or foundations, cracking of the substrate, deflections of slabs or backgrounds, vibration, creep movement of the structure, etc, or any products which have been adulterated, contaminated or misused in any way. The aforementioned list is not exhaustive.

NOTE : we require timeous notification, in writing, of an alleged defect and the opportunity to assess and investigate the problem to our satisfaction prior to any remedial work whatsoever being carried out.

TAL TECHNICAL ADVICE CENTRE

For a detailed Materials and Methods Specification contact the TAL Technical Advice Centre on 0860 000 TAL(825), or e-mail taltech@norcrossa.com

Branches : Gauteng (011) 206-9700; Cape (021) 386-1810; Natal (031) 579-2263

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