



MultiBond CTS 725

High-Performance Type C2 Cementitious Tile Adhesive for Large Format Tiles

Description:

MultiBond CTS 725 is a Type C2 enhanced performance, Non slip, one-pack, premixed, white coloured, cementitious adhesive with extended open time, containing selected aggregates, special additives and polymers can be used for tile bonding at a thickness layer up to 10mm, for external and internal applications, on horizontal and vertical surfaces.

Characteristics:

- Extended open time.
- Highly thixotropic, no vertical slip.
- Excellent adhesion to almost all types of substrates.
- Fast application, easy to apply.
- Weather resistant.

Uses:

MultiBond CTS 725 can be used for bonding the following types of tiles and Natural Stones:

- Monocottura, bicoturma ceramic tiles
- Medium and large sized tiles (24X48 inches, 36X72 inches).
- Cotto tiles and mosaic tiles
- Artificial granite tiles Marble and natural stones.

MultiBond CTS 725 can be used on different substrate including:

- Concrete and mortar.
- Existing marble tiles, mosaic and ceramic tiles.
- Non-absorbing substrates.

Surface Preparation:

Surface must be sound, clean, and free from dirt, dust, and oil. Concrete Slab should be fully cured and 28 days old before application of MultiBond CTS 725. If surface has cracks, fill the cracks prior to the application of MultiBond CTS 725. Open the MultiBond CTS 725 bag and empty the material in any container or clean non-absorbent surface. MultiBond CTS 725 is ready to use and no need to add cement or silica etc. Just add water or MultiBond Latex in above mentioned above quantity and thoroughly mix the material until a homogenous mixture is achieved. Leave the mixture for 5 minutes to saturate properly and then remix before application. Spread the material either on the surface or the back side of tile with the help of Notch Trowel. For large format tiles, MultiBond CTS 725 may be applied with Solid Bed Application (Buttering) method. Ensure that material spread properly at every part of the surface. After spreading the mixture on the surface, immediately place the tile on the surface and fix it carefully.

PRODUCT INFORMATION

Chemical Based	Portland cement, Selected aggregates, special additives and polymers
Primary Form	White Powder
Bed Thickness	≥ 4mm
Open Time at 23°C, 75% RH	25 mins
Pot Life at 23°C, 75% RH	4-5 hours
Tensile Adhesion Strength @ 28 Days	>1.3 N/mm ²
Compressive Strength @ 28 Days	>7.0 N/mm ²
Light Traffic	After 24 Hours
Full Cured	5 Days
Water Requirement	5 to 5.5 L per 25 Kg bag
Nominal Coverage	5-6 Sq.m / 25Kg Bag

Apply even force on all sides of tiles to ensure the correct leveling and fixing. Use rubber hammer to apply force. Remove the extra material that comes out in result of applied force. Leave Tiles to dry for 10 – 12 hours before MultiBond Grout application.

Storage :

Store between 15°C to 35°C in dry place.

Packaging:

MultiBond CTS 725 pack size: 25 KG.

Shelf Life :

MultiBond CTS 725 has a maximum shelf life of 6 months when stored in controlled conditions.





MultiBond CTS 725 High-Strength Type C2 Cementitious Tile Adhesive for Large Format Tiles

Limitations:

MultiBond CTS 725 is blend of Ordinary Portland Cement and use of aggressive chemicals may damage the characteristics of MultiBond CTS 725. For application under aggressive condition, consult with Stile Customer Service for advice. MultiBond CTS 725 should not be applied over joints subject to movement and expansion. MultiBond CTS 725 cannot be used on the surface that are expose to extreme temperatures, high movement / vibration or fixing façade elements without mechanical support.

Disclaimer:

The information supplied in our literature or given by our employees is based upon extensive experience and together with that supplied by our agents or distributors, is given in good faith in order to help our customers. Our company policy is one of continuous research and development; we therefor reserve the right to update this information at any time without prior notice. We also guarantee the consistent high quality of our products. However, as we have no control over site conditions or the execution of the work. We accept no liability for any loss or damage which may arise as a result thereof.

Health & Safety:

Always use appropriate PPE including gloves, goggles and a barrier cream to avoid contact with skin and eyes. Should contact with skin or eyes occur, wash immediately with plenty of clean water and seek medical advice. If swallowed, seek medical attention immediately. Do not induce vomiting. Avoid inhalation and ensure adequate ventilation or suitable respiratory equipment if working in confined spaces. Do not expose products to fire or naked flames under any circumstances.

