

JURCEM STONEFIX[®] 202

裕昇瓷磚及岩石膠

Tile and Stone Adhesive



JURCEM STONEFIX 202 is a flexible polymer-modified, cement based, pre-packed and ready-to-use, tile and stone adhesive. It consists of Portland cement, specially graded silica sand, minerals, polymer and other value-added additives.

It is recommended as a thin bed adhesive for interior installation of general tiles and stones.

TYPICAL PROPERTIES

Density (wet)	Approx. 1,600 kg/m ³
Colour	Grey
Tensile Adhesion Strength @28 days BS EN 1348	≥ 1 N/mm ²
Tensile Adhesion Strength @28 days After heat ageing BS EN 1348	≥ 1 N/mm ²
Tensile Adhesion Strength @28 days After water immersion BS EN 1348	≥ 1 N/mm ²
Slip Resistance BS EN 1308	< 0.5mm
Quantity of water (per bag)	Approx. 6.5 to 7 L
Coverage per bag per mm thickness	Approx. 20 m ²
Open Time	Approx. 30 mins
Pot Life	Approx. 5 hours

AREAS OF APPLICATION

1. Excellent for installing ceramic, homogenous tiles and stones
2. Interior applications
3. Suitable for various substrates
4. Suitable for wet area applications
5. For wall and floor fixings

APPLICATION METHOD

Surface Preparation

Remove all deteriorated concrete, dirt, oil, grease and other bond inhibiting materials from surface. Cleaning should be done by sandblasting, high pressure water blasting, scabbling or other appropriate mechanical means. Pre-saturate surface with clean water. Substrate should be saturated-surface dry and free of surplus water prior to application. Preference will be for newly plastered walls or bedded floor.

Mixing

Use approx 6.5 to 7 litres of water per 25kg bag of JURCEM STONEFIX 202. Pour the powder while mixing for at least 3 minutes with an electrical or mechanical mixer to achieve a good trowellable consistency.

Placing

Apply mortar onto walls or floor with a notched trowel for sufficient work area within the open time. Lay tiles or stone immediately onto the fresh adhesive and firmly fix it to ensure good contact behind the tiles.

Any adjustment of tiles should be done within the 15 minutes after installation, beyond which the existing adhesive should be removed and a fresh coat of adhesive should be reapplied to the substrates.

PACKAGING

JURCEM STONEFIX 202 25 kg bag

SHELF LIFE

12 months if stored in original sealed packaging under dry and cool condition.

SAFETY PRECAUTIONS

JURCEM STONEFIX 202 is non-hazardous, but due to the cementitious nature, it is advisable to wear a filter mask and protective clothing. In case of eye contact, wash copiously with water and if irritation persists, seek medical treatment.

For more detailed information, please refer to Material Safety Data Sheet.

JCL Building Materials Pte Ltd (JCL) warrants that the product conforms to its chemical and physical description and is within bounds fit for use as stated on its product data sheet when used in compliance with written instructions. JCL makes no other warranty either expressed or implied. The purchaser assumes all risks in handling.

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