

PRODUCT DESCRIPTION

Mondecerabond 2IN1 Tile Adhesive C2TE 25kg is a high quality cement-based adhesive and water resistant render plaster which can be used in interior and exterior conditions.

USES

Application on 2x2 feet tiles, marble, concrete substrate, hollow block & bricks, precast unit & AAC Block.

ADVANTAGES

- ✓ C2TE Grade Compliance
- ✓ Mixes and applies easily
- ✓ Very good adhesion to substrates
- ✓ High compressive strength
- ✓ Non-toxic, same as cement
- ✓ Improve bond strength
- ✓ Improve productivity

PRODUCT DATA

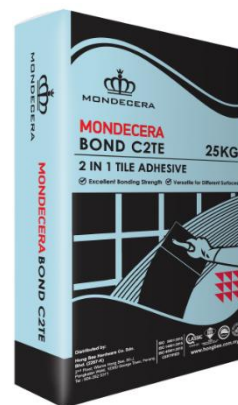
Form	: Powder
Appearance / Colours	: Grey
Packaging	: 25 kg
Storage Conditions / Shelf Life	: 6 months from the date of production if stored properly in original, unopened and undamaged sealed packaging, in cool, dry conditions. Keep away from direct sunlight.

TECHNICAL DATA

High tensile adhesion strength: ≥ 1.0 N/mm ²	1.70 N/mm ²
High tensile adhesion strength after water immersion: ≥ 1.0 N/mm ²	1.25 N/mm ²
High tensile adhesion strength after heat aging: ≥ 1.0 N/mm ²	1.15 N/mm ²
High tensile adhesion strength after freeze and thaw: ≥ 1.0 N/mm ²	1.28 N/mm ²
Extended open time: tensile adhesion strength: ≥ 0.5 N/mm ² after not less than 30 min:	0.76 N/mm ²
Special Characteristic: - f) Slip: ≤ 0.5 mm:	0.36 mm

HEALTH AND SAFETY INFORMATION

For information and advice on the safe handling, storage, and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet (available upon request) containing physical, ecological toxicological and other safety-related data



SYSTEM INFORMATION

Application Details	: Mondecerabond 2IN1 Tile Adhesive C2TE
Mixing ratio	: 25kg + 5.5kg clean water
Coverage (According to mixing ratio above)	: Blockwork: 12m ² for 100mm at 2mm thickness Tiles: 3m ² for 6mm notched trowel 2m ² for 10mm notched trowel
Substrate Preparation	: Concrete or plaster surfaces must be clean, free from grease, oil, and loosely adhering particles.

APPLICATION INSTRUCTIONS

Application Method / Tools	: Refer Method Statement.
Cleaning of Tools	: Clean all tools and application equipment with water immediately after use.
Pot Life (maximum)	: 30 - 60 minutes (at room temperature). Pot life is shorter at higher temperatures.
Notes on Application / Limitations	: Do not use on gypsum, wood, metal or painted surface.

LEGAL NOTES

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. Neither Shijiru Sdn Bhd nor any of its parent's companies assumes any liability what so ever for the accuracy or completeness of the information contained herein.