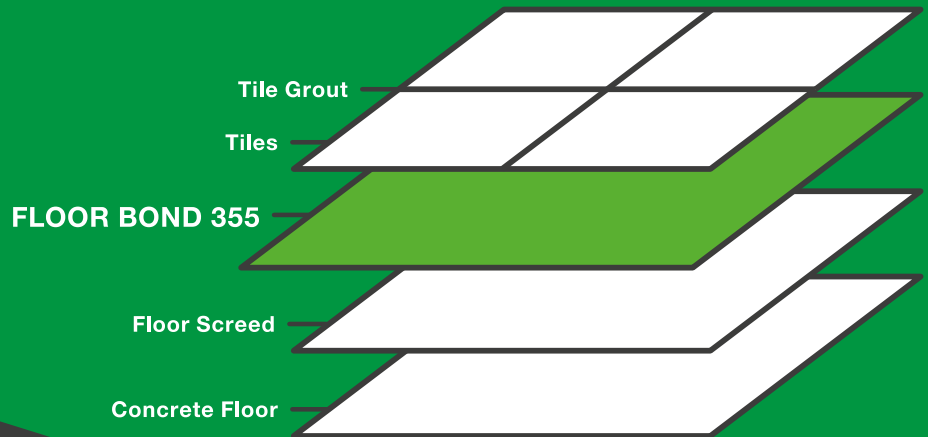


STÄRKEN

**Drymix
Solutions**

TM



Tile Adhesive Series

FLOOR BOND 355

**C2E CLASS
THICK BED ADHESIVE
FOR LARGE CERAMIC
AND PORCELAIN TILES**

High-performance thick bed adhesive complying C2E class of EN 12004 for large size ceramic, homogeneous and porcelain tiles

Uses

- Suitable for interior and exterior, wet and dry areas
- Floor thick bed tiling
- For ceramic, porcelain, homogeneous tiles
- Tiling on concrete and screed

Benefits

- High adhesive & compressive strength
- Thick bed tiling up to 20mm
- Extended open time

www.starkendrymix.com.my

Tile Adhesive Series

FLOOR BOND 355

COMPLY TO C2E CLASS
FOR FLOOR TILING



TECHNICAL PROPERTIES

| | |
|---|-------------------------|
| Initial Tensile Adhesion Strength | ≥ 1.0 N/mm ² |
| Tensile Adhesion Strength After Water Immersion | ≥ 1.0 N/mm ² |
| Tensile Adhesion Strength After Heat Ageing | ≥ 1.0 N/mm ² |
| Open Time | ≥ 30 mins |

** All tensile adhesion strength tested at 6 mm thickness

PHYSICAL FEATURES

| | |
|--------------|--|
| Package | 25 kg and 40 kg |
| Water Demand | 5.0 - 6.0 ℓ / 25 kg bag 8.0 - 9.6 ℓ / 40 kg bag |
| Consumption | 1.3 kg/m ² /mm |
| Filler Size | < 2.0 mm |
| Pot Life | Approx. 2 hours |

RECOMMENDED THICKNESS

| Tile Size | Bedding Thickness |
|-------------------|-------------------|
| ≤ 600 mm x 600 mm | 6 - 10 mm |
| > 600 mm x 600 mm | 8 - 20 mm |

STORAGE

Shelf life is 6 months if stored in dry and cool place

Starken Drymix Solutions Sdn. Bhd.

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Ver 1.0

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APPLICATION

SUBSTRATE PREPARATION

- 1 All surfaces must be structurally sound, clean and free from mould oil, grease, loose particles and contamination of foreign materials

APPLICATION PROCEDURE

- 1 Mix 1 bag of 25 kg **Floor Bond 355** with 5.0 - 6.0 litres of water or 8.0 - 9.6 litres of water for 40 kg bag using electrical mixer for at least 3 minutes until homogeneous mixture is achieved
- 2 Spread the adhesive using a suitable notched trowel directly onto the substrate with area not more than 1 m² to prevent premature drying (skin-over formation)
- 3 Press tile firmly onto adhesive bed with a slight twisting motion to ensure good contact between the tile and adhesive
- 4 Unfavourable weather conditions, such as strong sunlight, wind, temperature, humidity, or highly absorbent substrate can reduce the open time
- 5 Once the adhesive surface dries to the touch, remove it and apply a fresh layer of adhesive. Avoid re-wetting the surface with water, as this can create a weak, non-adhesive film
- 6 Adjust tile alignment within 10 minutes
- 7 Tile Grout **Fine Fill 302** should be applied at least 24 hours after tiling

For detailed instructions on the procedure, please refer to our Method Statement.

CURING

- 1 Natural air curing is sufficient

HEALTH & SAFETY

- 1 Wear protective gloves/ protective clothing/ eye protection/face protection.
- 2 In case of contact with eyes or skin, rinse immediately with water and seek medical advice if needed.
- 3 For complete information about the safe use of our product, please refer to the latest version of Safety Data Sheet.

Disclaimer:

The information provided in this data sheet has been carefully compiled using the most current references available. However, no warranty, guarantee, or representation is made regarding its accuracy, reliability, or completeness. Users are responsible for evaluating the suitability and adequacy of this information for their specific needs. We shall not be held liable for any loss or damage arising from the use of this information. This data sheet is subject to change or modification without prior notice as part of our ongoing product development.