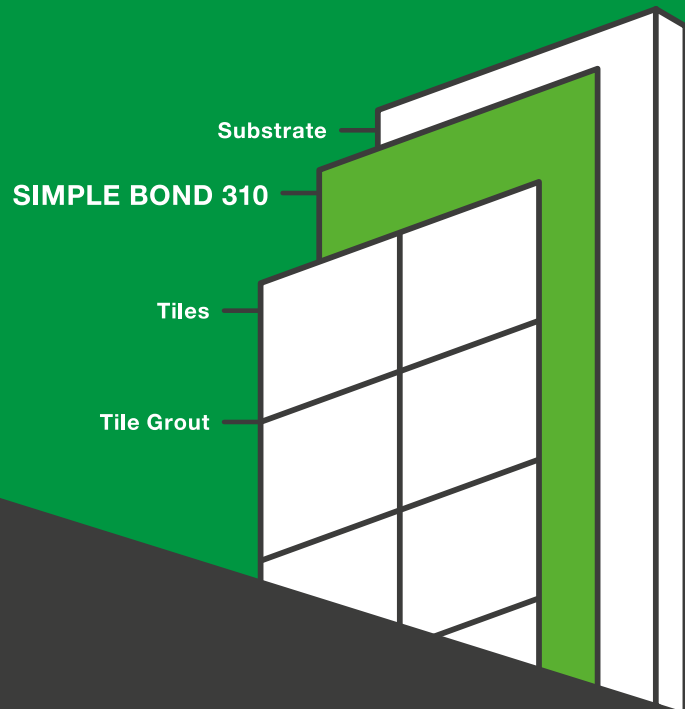


STÄRKEN

**Drymix
Solutions**

TM



Tile Adhesive Series

SIMPLE BOND 310

**GENERAL TILE ADHESIVE
WITH C1 CLASS
ADHESIVE STRENGTH**

**General thin bed adhesive for
ceramic tiles.**

Uses

- Suitable for interior and exterior, wet and dry areas
- Wall and floor thin bed tiling
- For fixing of ceramic tiles
- Tiling on concrete, render and screed

Benefits

- Adhesive strength up to 0.5 N/mm²
- Open time of 20 minutes
- Good slip resistance

www.starkendrymix.com.my

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SIMPLE BOND 310

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TECHNICAL PROPERTIES

Initial Tensile Adhesion Strength	≥ 0.5 N/mm ²
Tensile Adhesion Strength After Water Immersion	≥ 0.5 N/mm ²
Open Time	≥ 20 mins

** C1 classification is applicable for tensile adhesion strength under standard condition only

PHYSICAL FEATURES

Package	25 kg
Water Demand	6.0 - 7.0 ℓ
Consumption	1.2 kg/m ² /mm
Filler Size	< 1.0 mm
Pot Life	Approx. 2 hours

RECOMMENDED THICKNESS

Tile Size	Bedding Thickness
50 mm x 50 mm	3 mm
≤ 300 mm x 300 mm	3 - 8 mm

STORAGE

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

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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 **Simple Bond 310** with 6.0 - 7.0 litres of water 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.