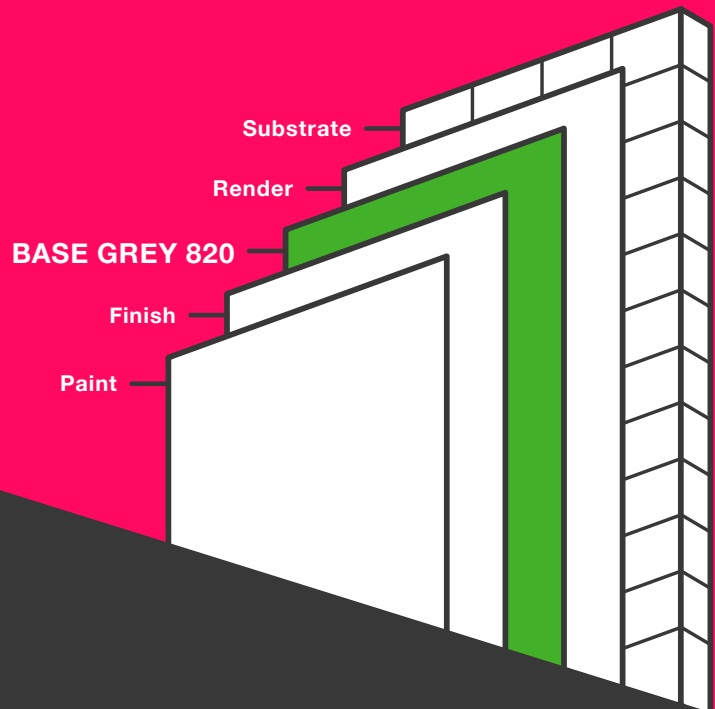


STÄRKEN

**Drymix
Solutions**

TM



Skim Coat Series

BASE GREY 820

**POLYMER MODIFIED
BASE COAT**

Polymer modified cementitious skim coat.
Can be used as a base coat to receive fine
finishing for wall and ceiling

Uses

- Exterior and interior wall/ceiling base coat
- Ideal for general filling and patch up
- Applicable on concrete, plaster and render surface

Benefits

- Water resistant
- Thickness up to 6mm by several coats
- Polymer modified and shrinkage compensated to prevent hair line cracks

Complied Standard

| EN 998 | EN 1015 | BS 4551 |

www.starkendrymix.com.my

Skim Coat Series

BASE GREY 820

POLYMER MODIFIED BASE COAT



TECHNICAL PROPERTIES

Adhesive Strength	> 0.5 N/mm ²
Compressive Strength	> 5 N/mm ²
Water Retentivity	> 99%
Alkaline Resistance	Good

PHYSICAL FEATURES

Package	Approx. 40kg
Water Demand	11.2 - 12.8 ℓ (28 - 32%)
Consumption	1.3 kg/m ² /mm
Binder	Cement, Green Binders
Filler Size	< 0.6 mm
Application Thickness	2 - 4 mm per coat
Pot Life	2 hours

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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RECOMMENDATION

- 1 Complete with **Finish Grey 830** for ultra-smooth finishing
- 2 Mix with **Mortar Buddy 152** for application on painted surface
- 3 **Moisture Sealer 186** is recommended for application on gypsum board surface, prior to skim coating works

APPLICATION

SUBSTRATE PREPARATION

- 1 Substrate should be free from mould oil, grease, loose particles and contamination of foreign materials
- 2 Dampening of concrete or plastered substrate is recommended prior to the application of **Base Grey 820**

MATERIAL PREPARATION

- 1 Mix 1 bag of 40kg **Base Grey 820** with 11.2 - 12.8 ℓ water for at least 3 minutes by electrical mixer for homogeneous mixture
- 2 2 - 4 mm thickness can be achieved in single coat. For thicker layer requirements, several coats can be applied (after the underneath coat is hardened) for thickness up to 6 mm
- 3 **Finish Grey 830** can be applied on wet/hardened **Base Grey 820**

CURING

- 1 Natural air curing is sufficient
- 2 Recommended to apply water mist curing in first 2 days during hot climate

SAFETY

Wear NIOSH approved facemask during mixing as to avoid inhaling of dust. May cause irritation to eyes and skin:

- 1 In case of contact with eyes, rinse immediately with water and seek for medical advice if needed
- 2 In case of contact with skin, rinse immediately with soap and water. To seek medical advice if needed