





Skim Coat Series

BASE WHITE 823

POLYMER MODIFIED BASE COAT

Polymer modified white 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



Skim Coat Series

BASE WHITE 823





TECHNICAL PROPERTIES Adhesive Strength > 0.5 N/mm² Compressive Strength > 5 N/mm² Water Retentivity > 99% Alkaline Resistance Good

PHYSICAL FEATURES	
Package	Approx. 40kg
Water Demand	12.8 - 14.4 ℓ (32 - 36%)
Consumption	1.3 kg/m²/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. 201001032580 (916505-X)

A-1-3A, Pusat Perdagangan Kuchai, No.2, Jalan 1/127, Off Jalan Kuchai Lama, 58200 Kuala Lumpur, Malaysia.

T: +603-7982 8066 F: +603-7983 8066

RECOMMENDATION

- 1 Complete with Finish White 833 for ultra-smooth finishing
- 2 Mix with Mortar Buddy 152 for application on painted surface
- **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 White 823

MATERIAL PREPARATION

- 1 Mix 1 bag of 40kg Base White 823 with 12.8 14.4 \(\) 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 requirments, several coats can be applied (after the underneath coat is hardened) for thickness up to 6 mm
- 3 Finish White 833 can be applied on wet/hardened Base White 823

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