



Render Series

BESSER RENDER 656

HIGH STRENGTH PREMIUM RENDERING COAT

Premium smooth plastering for concrete and brick wall for interior and exterior applications

Uses

· Interior and exterior plastering

Benefits

- · Smooth texture rendering
- Thickness up to 12 mm
- Water resistant
- High water retentivity render
- · Shrinkage compensated
- Compatible to cementitious waterproofing system



Render Series

BESSER RENDER 656





TECHNICAL PROPERTIES	
Adhesive Strength	> 0.7 N/mm²
Compressive Strength	> 10 N/mm²
Water Retentivity	> 97%
Alkaline Resistance	Good

PHYSICAL FEATURES	
Package	Approx. 40 kg
Water Demand	7.2 - 8.8 ℓ (18 - 22%)
Consumption	1.5 kg/m²/mm
Binder	Cement, Green Binder
Aggregate Size	1.2 mm
Application Thickness	5 - 12 mm per coat
Pot Life	1 hour

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 Sponge the render surface when the render is 80 90% dry which the render is wet but touch dry
- 2 Key coat is recommended for application on smooth concrete surface prior to apply Besser Render 656

APPLICATION

SUBSTRATE PREPARATION

- Substrate should be free from mould oil, grease, loose particles and contamination of foreign materials
- 2 Dampening of concrete substrate is recommended during hot climate
- Installation of leveling pads or ranks are recommended on substrate if plaster thickness beyond 8 mm
- 4 Key coat is recommended for application on smooth concrete surface

MATERIAL PREPARATION

- 1 Mix 1 bag of 40kg Besser Render 656 with 7.2 8.8 ℓ water for at least 3 minutes by electrical mixer until homogeneous
- 2 Apply 5 12 mm thickness in 1 2 coat
- 3 Trowel smooth the surface of Besser Render 656
- 4 When the render is 80 90% dry, rub the render surface with wet sponge to obtain a suitable finishing texture

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