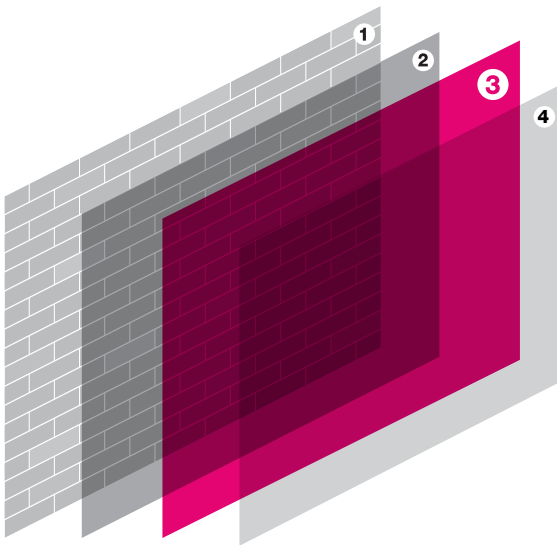




BASIC SKIM 810

Polymer Modified Single Coat Skim Coat

SYSTEM DIAGRAM



1. Substrate
2. Plaster
3. **Basic Skim 810**
4. Paint

DESCRIPTION

Polymer modified cementitious skim coat. Suitable to apply on cementitious render for 2-3 mm single layer

USES

- Exterior and interior skim coat wall/ceiling finishing coat
- Suitable for concrete, plaster and render substrate
- Hardened surface can be sanded, painted and wall papered

BENEFITS

- Single layer skim coat
- Water resistant
- Good workability

COMPLIED STANDARD

- EN 998, EN 1015
- BS 4551

TECHNICAL PROPERTIES

Technical Properties	Value
Adhesive Strength	> 0.4 N/mm ²
Water Retentivity	> 96%
Alkaline Resistance	Good

RECOMMENDATION

- Single layer skim coat for render made from **Wall Plus 606**
- To be applied on cement sand render or concrete surface
- 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

STORAGE

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

PACKAGE

Approx. 40kg



BASIC SKIM 810

Polymer Modified Single Coat Skim Coat

PHYSICAL FEATURES

Physical Properties	Feature
Package	40 kg
Water Demand	14.4 - 16.0 L (36 - 40%)
Consumption	1.0 kg/m ² /mm
Binder	Grey Cement, Green Binders
Filler Size	< 0.3 mm
Application Thickness	2 - 3 mm
Pot Life	2 hours

APPLICATION

SUBSTRATE PREPARATION

- Substrate should be free from mould oil, grease, loose particles and contamination of foreign materials
- Dampening of concrete or plastered substrate is recommended prior to the application of **Basic Skim 810**

MATERIAL PREPARATION

- Mix 1 bag of 40kg **Basic Skim 810** with 14.4 - 16.0 L water for at least 3 minutes by electrical mixer until homogeneous
- 2 - 3 mm thickness can be applied in one coat. After the previous coat is hardened, 2 coats can be build-up total thickness up to 5 mm
- Sand paper polishing is advised to apply within 48 hours
- Paint can be applied at least 3 days after application to reduce the alkalinity

CURING

- Natural air curing is sufficient
- 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.

HEAD OFFICE:

FACTORY: