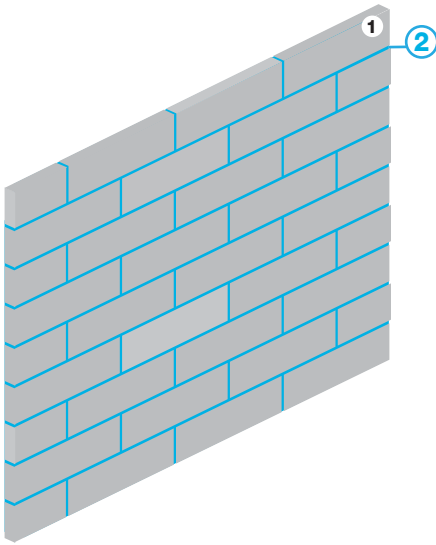


MASONRY MORTAR 615

Drymix Masonry Mortar For Brick Wall

SYSTEM DIAGRAM



1. Brick
2. **Masonry Mortar 615**

DESCRIPTION

Drymix cement mortar for masonry works for clay bricks, cement bricks or hollow concrete blocks

USES

- Masonry works for clay bricks, cement bricks or hollow concrete blocks

BENEFITS

- Only need to add clean water, no need for site mixing cement and sand
- Good water retentivity on brick surface
- High compressive strength

COMPLIED STANDARD

- EN 998, EN 1015
- BS 4551

TECHNICAL PROPERTIES

Technical Properties	Value
Adhesive Strength	> 0.4 N/mm ²
Compressive Strength	> 10 N/mm ²
Water Retentivity	> 97%
Alkaline Resistance	Good

RECOMMENDATION

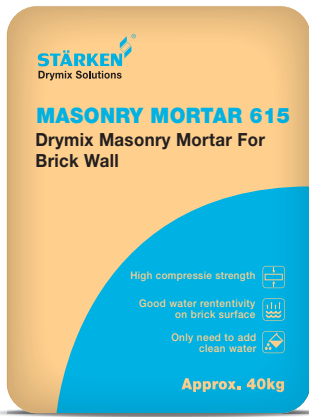
- Apply at least 10mm **Masonry Mortar 615** for strength development
- After apply **Masonry Mortar 615**, fix the brick in time to avoid skin formation. Press the mortar to enhance better adhesive

STORAGE

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

PACKAGE

Approx. 40kg



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PHYSICAL FEATURES

Physical Properties	Feature
Water Demand	5.6 – 7.2 L (14 – 18%)
Consumption	1.6 kg/m ² /mm (Approx. 1.5 m ² per bag for 215 mm x 102.5 mm x 65 mm brick masonry)
Binder	Cement, Green Binders, Sand, and Water Retention Chemicals
Aggregate Size	2.5 mm
Application Thickness	10 mm
Pot Life	2 hours

APPLICATION

SUBSTRATE PREPARATION

- Bricks should be free from loose particles and contamination of foreign materials

MATERIAL PREPARATION

- Mix 1 bag of 40 kg **Masonry Mortar 615** with 5.6 - 7.2 L water for at least 3 minute by electrical mixer until homogeneous
- Apply for 10 mm thickness by trowel on the bricks. Sides should be fully covered
- Remove excess materials after adjusting the alignment. Avoid to let the excess adhesive harden
- Allow to hard for at least 24 hours

CURING

- Natural air curing is sufficient

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.

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