



PRODUCT DESCRIPTION

Plaster Premix 640 is a high-performance premixed plaster. Specially formulated to as an excellent plaster that provide super bonding to concrete substrate and brickwork surfaces.

BENEFITS

- Premixed to ensure good consistent quality.
- Mixing and application made easy.
- Eliminates all surface crack lines.
- High bonding strength.
- Good weather resistance and high durability.

FIELD OF APPLICATION

- Plaster Premix 640 is an extremely versatile material, highly recommended for bedding, pointing brickwork and blockwork, backing and bedding, for wall tiles. It is also recommended for internal and external plastering.
- Plaster Premix 640 is suitable for all types of concrete substrate, lightweight autoclaved aerated blocks, brick wall and block wall.

PLASTER PREMIX 640

High quality polymer modified cement/sand render for application on blockwalls, brickwalls and concrete substrates. It is specially formulated to reduce shrinkage and to give a superior bond to concrete surfaces.

PRODUCT INFORMATION				
Appearance	Grey Powder			
Strength N/mm²	Average strength ≥ 0.75			
Compressive strength	12 – 20 N/mm			
Water Retentivity	≥ 95			
Shear adhesion strength @ 28 days/mm²	Average strength ≥ 1.0			
Recommended thickness	1 mm to 3 mm thick per layer of application			
Pot life	3 hours			

NOTE: Specifications are subject to change without notification. Results shown are typical test procedures used. Actual installation will depend on installation methods and site conditions.

PACKING

25kg & 40kg bag.

SHELF LIFE

12 months from the date of manufacture when stored in a dry, shaded, cool area.

APPLICATION INSTRUCTION

SURFACE PREPARATION

All working surface **must be clean** and free from dust, oil or traces of foreign materials. Dampen the dry concrete or plastered surface before application of Plaster Premix 640.

MIXING INSTRUCTION

Add approximately 5.6 - 6.6 litres of water to 40 kg of **Plaster Premix 640**. Mix thoroughly using an electrical mixer or a paddle mixer for 3 to 5 minutes until the desired homogenous mortar paste is achieved. Ensure the mix is free from lumps before use.

PRECAUTIONS

- Avoid eye and skin contact
- Gloves, goggles and dust mask should be worn
- Avoid inhalation of dust during mixing
- Wash thoroughly after handling

APPLICATION ON POROUS SUBSTRATES

- Plaster Premix 640 is applied using a steel trowel or spraying machine. It will remain workable for approximately 3 hours after mixing.
- The first coat should have application thickness not exceeding 3 mm. After curing under shaded ambient conditions for 4hours, the second coat is applied.

In hot ambient temperature, the plaster should be cured with

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er spray during the first 2 days, for better shrinkage contro						
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Legal Note

The information and any recommendations relating to the application and end-use of all Super Builders products are provided in good faith based on Super Builder knowledge and experience of the products. In applications, the differences in materials, and variances of substrates and actual site conditions can vary such that no warranty in taken as inferred either from this information, or from any written recommendations, or from any other advice offered by Super Builders. The proprietary rights of third parties must be observed. All orders are accepted subject to our sale terms and conditions. All users should always refer to the most recent and up to date issue of the Technical Data Sheet for the product concerned, which is available on request. It is recommended that products should always be properly stored, handled and applied under tested and recommended conditions. Please consult our technical department for further information

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