

6-1-1 MORTAR

TDS62 Rev4 25/01/22

DESCRIPTION

6-1-1 Mortar is a lime and cement-based mortar formulated to be used for a wide range of plastering repair work.

USES

For the repairs and Replastering of sandstone, brick, concrete and blockwork.

Compatible with early cement mortars and modern mixes when used in repair work

FEATURES

- ✓ Fast effective placement
- ✓ Assured mix ratios
- ✓ Reduced labour cost
- ✓ Available in a range of different sands
- ✓ Formulations for Heritage Buildings available
- ✓ Weatherproof yet sacrificial

SURFACE PREPARATION

- Clean and dampen brickwork prior to placement.
- All surfaces must be free of efflorescence, dust, dirt, oil, paint or other substances which may inhibit the adhesion of the mortar.
- Salt analysis and desalination may be required to increase the longevity of the mortar and protection of the building material. Refer to Westox Technical Department for more information on the Westox Cocoon Desalination System.
- Acid cleaned surfaces should be washed down with a neutralising agent prior to application.
- Water blasted surfaces should be allowed to dry for a minimum of 24 hours before Replastering.
- Surface must be dampened before application.

MIXING

Each 20kg bag of 6-1-1 Mortar will require approximately 4-5 litres of water to reach a usable consistency. For thicker applications a stiffer mix containing less water may be required. On excessive thick applications build out in layers not exceeding 15mm per coat, scratch thoroughly and allow 24 hours drying before applying additional coats.

SPECIFICATION

Based on a traditional 6 parts sand, 1 part lime and 1 part cement mix.

Compressive strength - 9 to 10 MPA after 28 day cure. Conforms to BCA M3 Grade Mortar.

S.G - 1.54kg/Litre.

COVERAGE

1 x 20kg bag covers approx 1-2m² at 10mm thickness.

CLEAN UP

Clean up all equipment with fresh water immediately after use.

PACKAGING

6-1-1 Mortar is supplied in a 20kg bag.

RESTRICTIONS

- Do not apply during inclement weather.
- Do not apply in temperatures exceeding 30°C or below 5°C.
- Do not allow new render to dry out too quickly.

SAFETY

Refer to the Westgate Pty Ltd Safety Data Sheet (SDS) for instructions.



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