

JURCEM[®] SKIMCOAT PLASTER

裕昇饰面灰泥

Cement-based Final Plastering Coat



JURCEM SKIMCOAT PLASTER is a premium quality cement-based thin plaster system with excellent water-retention, adhesion and workability properties. It is especially intended to be used as a smooth finishing to walls and ceilings.

JURCEM SKIMCOAT PLASTER is highly recommended as a final coat over JURCEM BASE PLASTER. It can be painted over or wallpapered, but should not be applied on painted substrates.

TYPICAL PROPERTIES

Colour	Grey
Binder Phase	Portland Cement
Filler Materials	Limestone
Density (wet)	Approx. 1,650 kg/m ³
Tensile Adhesion Strength, BS EN 1015-12:2000	≥0.8 N/mm ² @14 days
Compressive Strength, BS EN 1015-11:1999	>7 N/mm ² @28 days
Water Retentivity, BS 4551: Part 1:1999	≥ 95%
Pot Life	Approx. 2 hours
Quantity of water	12.8 to 14.4 litres of water per 40 kg bag
Coverage	Approx. 33m ² / 40 kg bag / 1 mm thickness
Coat thickness	2 to 3 mm per coat up to a maximum of 6 mm in 2 applications

AREAS OF APPLICATION

1. Interior and exterior walls
2. Ceilings

APPLICATION METHOD

Surface Preparation

The substrate must be clean and free from grease and loose particles. Recesses should be pre-patched and levelled where appropriate. Porous and absorbent substrates must be pre-wetted prior to application of JURCEM SKIMCOAT PLASTER to prevent premature loss of

water from the plaster. This will ensure that thin layers can be applied without cracking problems and proper cement hydration and adherence of the mortar to the substrate is attained.

Mixing

Use about 12.8 to 14.4 litres of water per 40 kg bag of JURCEM SKIMCOAT PLASTER. Pour the powder while mixing for at least 3 minutes with an electrical mixer to achieve a smooth and homogeneous plaster. Do not overmix.

Placing

Apply plaster to substrate, levelling and finishing with a steel trowel or spatula. A typical 3mm coat will dry out between 30 to 60 minutes depending on ambient temperature. A thinner second coat can be applied when the first coat is about 70% dry. The finish can also be textured by fine spraying the plaster.

Cleaning

Clean tools with water immediately after use. Cured materials can only be removed mechanically.

PACKAGING

40 kg bag

SHELF LIFE

12 months if stored in original sealed packaging under dry and cool condition.

SAFETY PRECAUTIONS

JURCEM SKIMCOAT PLASTER is non-hazardous, but due to the cementitious nature, it is advisable to wear a filter mask and protective clothing. In case of eye contact, wash copiously with water and if irritation persists, seek medical treatment.

For more detailed information, please refer to Material Safety Data Sheet.

JCL Building Materials Pte Ltd (JCL) warrants that the product conforms to its chemical and physical description and is within bounds fit for use as stated on its product data sheet when used in compliance with written instructions. JCL makes no other warranty either expressed or implied. The purchaser assumes all risks in handling.

All information contained in this product data sheet is only to be used as a guide and subject to change without notice. This product data sheet supercedes all previous data sheets of this product. For additional information or concerns about unique applications or specific projects, please contact JCL.