

JURCEM[®] ELITE COAT

裕昇高聚水泥性饰面灰泥

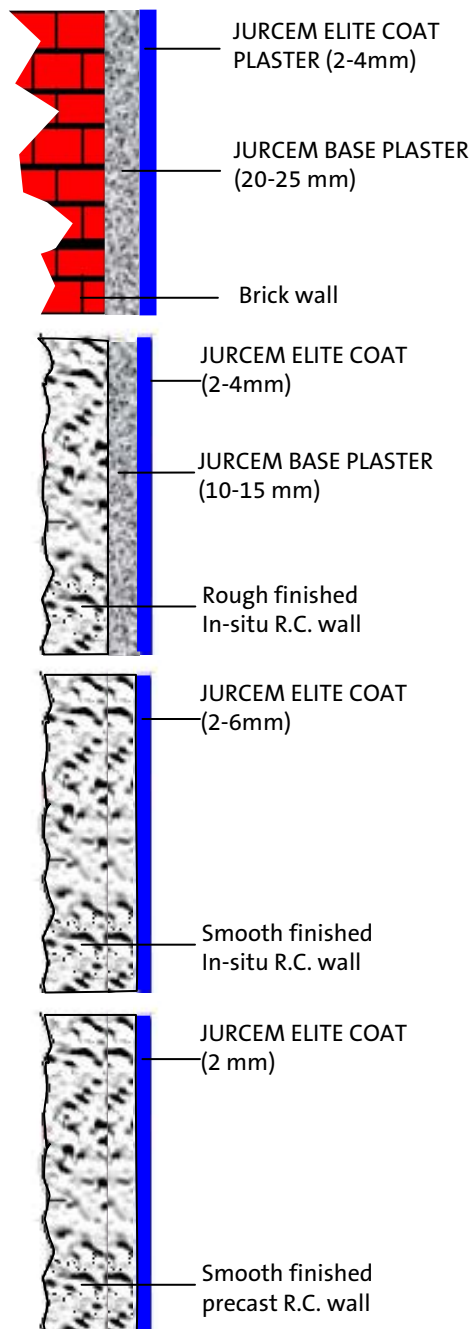
High Polymerised Skimcoat



JURCEM ELITE COAT is a premium quality cement-based thin plaster system with excellent water-retention, adhesion and workability properties. Formulated to be used as finishing to external walls and ceilings.

JURCEM ELITE COAT is highly recommended as a final coat over JURCEM RENDER or JURCEM BASE PLASTER. It can be sealed and painted over, but should not be applied on painted substrates.

JURCEM ELITE COAT application on different surfaces



TYPICAL PROPERTIES

Colour	Grey
Binder Phase	Portland Cement and Polymer
Filler Materials	Limestone
Density (wet)	Approx. 1,650 kg/m ³
Tensile Adhesion Strength, BS EN 1015-12:2000	≥1 N/mm ² @14days
Compressive Strength, BS EN 1015-11:1999	≥ 8 N/mm ² @28 days
Water Retentivity, BS 4551:Part1:1999	≥ 95%
Pot Life	Approx. 2 hours
Quantity of water	12 to 13.6 litres of water per 40 kg bag
Coverage	Approx. 33m ² / 40kg bag / 1mm thick
Coat thickness	2 to 3mm per coat up to 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 ELITE COAT 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 to 13.6 litres of water per 40 kg bag of JURCEM ELITE COAT. Pour the powder while mixing for at least 3 minutes with an electrical mixer to achieve a smooth and homogeneous plaster. Do not over mix.

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. When applying in multiple layers, ensure that the previous coat is reasonably dry before placing the next coat of JURCEM ELITE COAT.

Cleaning

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

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PACKAGING

40 kg bag

SHELF LIFE

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

SAFETY PRECAUTIONS

JURCEM ELITE COAT 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.

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