

JURCEM[®]

ULTRA COAT

裕昇超薄白色饰面灰泥

White Remedial Skimcoat



JURCEM ULTRA COAT is a one-part pre-mixed, premium quality, polymerised cement-based thin plaster system with excellent water-retention, adhesion and workability properties.

It is designed as a thin remedial coat to correct unevenness and hairline cracks to finish walls and ceilings. JURCEM ULTRA COAT is also highly recommended as a final coat over JURCEM BASE PLASTER.

Due to the natural white finish of JURCEM ULTRA COAT, it can be painted over with a two-coat paint system directly and thus saving on the paintwork.

TYPICAL PROPERTIES

Colour	White
Binder Phase	White Cement
Filler Materials	Limestone
Density (wet)	Approx. 1,600 kg/m ³
Tensile Adhesion Strength, BS EN 1015-12:2000	≥ 0.8N/mm ² @14days
Compressive Strength, BS EN 1015-11:1999	≥ 6 N/mm ² @28 days
Water Retentivity, BS 4551:Part 1:1999	≥ 95%
Pot Life	Approx. 2 hours
Quantity of water	8.5 to 9 litres or water per 25 kg bag
Coverage	Approx. 21m ² / 25 kg bag/ 1 mm thickness
Coat thickness	1 to 2 mm per coat up to a maximum of 4mm 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 ULTRA 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 8.5 to 9 litres of water per 25 kg bag of JURCEM ULTRA COAT. 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 the substrate, levelling and finishing with a steel trowel or spatula. A typical 3 mm 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

25 kg bag

SHELF LIFE

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

SAFETY PRECAUTIONS

JURCEM ULTRA COAT is a 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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