

EWI-065

ONE COAT DASH COVER (OCDC)

EWI-065 OCDC is a breathable, lightweight and flexible solution to covering over pebbledash. OCDC can be applied up to 20mm thick in one pass, and once dry provides a perfectly flat surface ready to render or paint.

This product contains lime, which provides a stable and durable base while allowing trapped moisture within the underlying pebbledash to escape. The finished result is a completely transformed and updated property.

Intended Uses.

OCDC is intended for use as a basecoat for applying on top of pebbledash surfaces. It can then be painted or rendered to update the look of the property and achieve the desired finish.



Technical Specification

Dry bulk density

approx. 1.2 g/cm³

Reaction to fire

Class A1

Composition

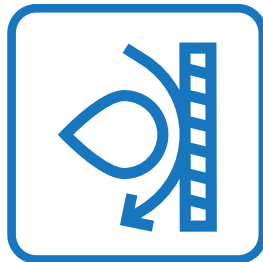
Portland cement, hydrated lime, mineral fillers (including perlite), admixtures.

Thermal Conductivity

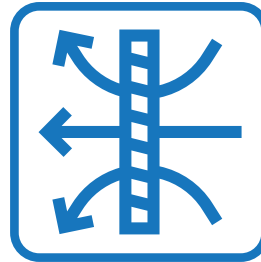
< 0.47 W/m*K



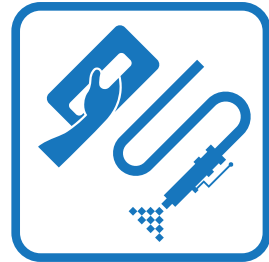
LIGHTWEIGHT



HYDROPHOBIC



BREATHABLE



SPRAY/HAND APPLIED

Directions for use.

Substrate Preparation

When using the EWI-065 OCDC as a levelling layer on top of pebbledash, ensure the substrate surface is clean and free from any debris, salts and dust. All loose pebbles should be removed before application, and the EWI-310 Universal Primer should be applied to ensure stability.

For painted surfaces, check for structural stability first, then use EWI-310 Universal Primer, which will create an abrasive surface ready for the EWI065 OCDC to key onto.

Product Preparation

OCDC needs to be mixed with 5 litres of clean potable water using an electric paddle mix. It is recommended the basecoat is mixed for 2-3 minutes to achieve the required consistency.

Depending on the conditions of application and the mixing process, check the first batch of mortar when it is mixed for the appropriate consistency and if necessary, adjust the amount of added water to the mixture. The One Coat Dash Cover is then ready for use. Hardened basecoat should not be remixed with fresh material.

Application

Apply the mortar uniformly across the substrate and level it with a plastering trowel.

When plastering in single coats of approx. 5-20mm, the final float finish (using a plastic, metal or felted float) should be completed after the initial setting process (approx. 2 hours for primed substrates, approx. 1.5 hours for substrates with a rough coat).

When plastering in multiple coats, each subsequent layer should be applied after the previous layer has set and therefore provided a natural key. All plaster works should be carried out in dry, mild weather.

For external application, always consider scaffold netting and appropriate protection for the working surface to mitigate the impact of adverse weather conditions.

Clean-up

All equipment must be washed with clean water immediately after use. Waste material should not be emptied into drainage systems.

Compliance with Standards

PN-C-81913:1998 Dispersion paints for facade painting.

Storage

12 months when stored unopened in a dry environment above 5°C

Packaging

25kg Bag

Safety Measures

Wear protective goggles, gloves, respiratory equipment and protective clothing when mixing and using this product. Avoid contact with the eyes. In the event of eye contact, wash the affected area with plenty of cold water as soon as possible and seek medical attention. Do not ingest. Keep out of reach of children. Refer to material safety sheet for further information regarding first aid and protection recommendations. Contact with wet cement may cause irritation, dermatitis or burns. For further details, refer to our Health & Safety Data Sheets

Application Conditions

Substrate Primer

EWI-310 Universal Primer

Application and Setting Temperature

3°C to 25°C

Water Mix Proportions

Approx 5L of water per 25kg of dry mix

Time to use after mixing with water

approx. 3 hours at a temperature of +20°C;
approx. 1 hour at a temperature of more than +25°C

Dry Mix Consumption

approx. 5.5kg/m² per 5 mm of layer thickness

Min/Max Thickness

5mm-50mm