

EWI-065

One Coat

Dash Cover (OCDC)

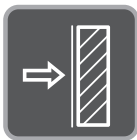
EWI-065 OCDC is a breathable, lightweight and flexible solution to covering over pebbledash. OCDC can be applied up to 20mm thick in one pass, and once dry provides a perfectly flat surface ready to render or paint. This product contains lime, which provides a stable and durable base while allowing trapped 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.



DEPTH OF THE
CAVITY



GOOD
ADHESION



RESISTANT TO WEATHER
CONDITIONS



ONE COAT
APPLICATION



Technical Specification

Composition

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

Bulk density (hard mortar)

approx. 1.2 g/cm³

Thermal conductivity coefficient (λ) (tabular value):

< 0.47 W/m²*K

Classification according to PN-EN 13813:2003

Air content:

approx. 29%

Reaction to fire:

Class A1

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 EWI-065 OCDC to key onto.

Product Preparation

The bag 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.

Application Conditions

Substrate primer

EWI-310

Application and setting temperature

(air, substrate, materials):

from +5°C to +25°C

Water mix proportions

approx. 5 l of water per 25 kg 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

Layer thickness (min-max)

5mm-50mm

Packaging

25 kg bag.

Storage

Shelf life: up to 12 months from the date of manufacture.
Keep dry and in the original undamaged packaging.

Safety Measures

Alkaline pH after mixing with water. Avoid contact with skin. Wear eye protection. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Clean-up

Wash tools immediately with clean water.