

A polymer-modified low density cement-based render mortar designed for one-coat application

weber.rend POC

monorend



Uses

- As a lightweight levelling coat on a mesh reinforced render system

Constraints

The quality of application of this material depends on suitable operative skills and product familiarity.

Restrictions on weather conditions during application and curing must be respected.

Sound trade practices and printed instructions must be followed.

Good access and appropriate protection must be provided.

About this product

weber.rend POC is a polymer-modified low density cement based mortar designed for a one coat application.

Features and benefits

- ▲ Levels/removes surface irregularities as part of a multicoat render system
- ▲ Exceptional and consistent quality
- ▲ Improved water resistance
- ▲ Practical benefits of smooth application, speed, economy and shelf life
- ▲ Technical support from a quality assured company
- ▲ Established track record in varying climatic conditions

Technical data

Multi-coat render systems – weber.rend MT

Levelling coat	Reinforcement option	Fixing	1st Coat	2nd Coat	Finish
weber.rend POC	Standard meshcloth	N/A	weber.rend LAC	N/A	Primer and weber.plast TF, weber.plast TF, weber.sil TF, weber.plast P or plastene SG

weber.rend POC

Preparation

All surfaces must be sound, clean, dry and free of any material which may impair adhesion.

Scaffolding must be independently tied to allow for an uninterrupted application. Any faults in the structure, particularly those which may lead to moisture penetration must be rectified.

Poorly keyed surfaces, for example smooth concrete, or substrates of high or uneven suction should be prepared with **weber.rend aid** stipple coat.

Mask as required. Edging tape must be removed before the material has dried.

Expansion joints should be included as required by the substrate and carried through all applied materials.

Mixing

Mix **weber.rend POC** polymer modified mortar by adding clean water only to achieve workability. This mortar can be made up in any batch size desired with little wastage because it is pre-mixed dry.

Add no other materials unless directed.

Application

weber.rend MT

Apply to **Weber** multi-coat render system a levelling coat of 10mm (nominal) thickness.

Rule off to a flat, in-plane surface and after partial take-up, lightly brush-scratch for key.

Allow to dry and shrink completely before subsequent applications. This will depend on weather conditions, but normally requires a minimum of 36 hours. Refer to **weber.rend MT** data sheet.

Good practice

Do not apply:

- If frost is forecast within 24 hours of use
- In damp/wet conditions
- In temperatures below 5°C or above 30°C
- On elevations in direct sunlight or where the substrate is hot

Packaging

weber.rend POC is packed in 3 ply 20 kg bags with batch code and description on the side.

Coverage

Nominal thickness	Coverage
10 mm	12 kg/m ²

Storage and shelf life

When stored unopened in a dry place at temperatures above 5°C, shelf life is 12 months from date of manufacture.

Health and safety

Contains cement (Contains chromium (VI). May produce an allergic reaction). Harmful by inhalation. Irritating to eyes and skin. Keep out of the reach of children. In case of contact with eyes, rinse immediately with plenty of water and seek medical help. After contact with skin, wash immediately with plenty of soap and water. Wear suitable protective clothing, gloves and eye/face protection.

For further information, please request the Material Safety Data Sheet for this product.

Technical services

Weber's Customer Services Department has a team of experienced advisors available to provide on-site advice both at the specification stage and during application. Detailed specifications can be provided for specific projects or more general works. Site visits and on-site demonstrations can be arranged on request.

Technical helpline

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