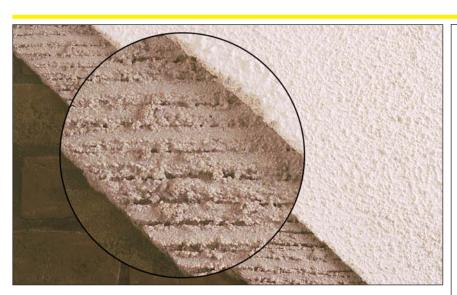
A polymer-modified dry powder cement-based mortar for use as a render undercoat

weberend PUC



About this product

weberend PUC is a polymer-modified dry powder cement-based mortar.

Technical data

As a high performance undercoat in 2-coat work onto masonry backgrounds
 As part of an external wall system – webertherm XL

| Insulation Board | Reinforcement option | Fixing | 1st Coat | 2nd Coat | Finish |
|---------------------|-------------------------|------------|--------------|---------------------------------|-----------------------------------------------|
| EPS PHS MFD | Ferritic stainless lath | Mechanical | weberend PUC | weberend TTC or weberend PTC | Dry-dash, or weber PR310 and Synthetic finish |
| PIR | | | | or weberend TTS | Scrape texture |

3 As part of a multi-coat render system

| Preparation option | Reinforcement option | Fixing | 1st Coat | 2nd Coat | Finish |
|------------------------------------------|-------------------------|------------|--------------|---------------------------------|-------------------------------------------------------|
| Membrane or weberend stipple or | Ferritic stainless lath | Mechanical | weberend PUC | weberend TTC or weberend PTC | Dry-dash, or weber PR310 and Synthetic texture |
| Keyed surface | N/A | N/A | | or weberend TTS | Scrape texture |

Uses

- As the first coat in render protected external wall insulation systems, such as webertherm XL
- As an undercoat in multi-coat render systems

weberend PUC should be scratched horizontally to provide a key for subsequent coats.

When used in strict accordance with manufacturer's instructions and within an appropriate system, **Weber** renders will have a minimum life of 10 years.

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.

Features and benefits

- ▲ Exceptional and consistent quality
- ▲ Bond strength improved
- ▲ Improved water resistance
- Practical benefits of smooth application, speed, economy and shelf-life
- ▲ Slower curing time in hot weather
- ▲ Technical support from a Quality Assured company
- ▲ Established track record in varying climatic conditions
- ▲ Conforms to BS EN 13914
- ▲ Forms part of an approved insulation system



Mixing

Mix **weberend PUC** 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 premixed dry. Add no other materials unless directed.

Application

Apply to prepared surface 10-12 mm thick in accordance with BS EN 13914 and thoroughly scratch horizontally to produce key.

Allow to dry and shrink completely before subsequent applications. This will depend on weather conditions, but normally requires a minimum of 36 hours.

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

weberend PUC is packaged in 3-ply 25 kg bags with batch code and description on the side.

Coverage

| Undercoat | Nominal | Coverage |
|-----------|-----------|----------|
| type | thickness | |

1st Coat 10 mm 18 kg/m²

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
Tel: 08703 330 070
e-mail technical@netweber.co.uk

Sales enquiries

Weber products are distributed throughout the UK through selected stockists and distributors. Please contact the relevant Customer Services Team below for all product orders and enquiries.

UK and Ireland
Tel: 08703 330 070
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