A polymer-modified, dry powder cement-based mortar for use as a render top coat

weberend PTC



About this product

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

Technical data

- 1 As a high performance top coat in 2-coat work onto masonry backgrounds, suitable for a variety of finishes
- 2 As part of an external wall system webertherm XL or webertherm XM

Insulation Board	Reinforcement option	Fixing	1st Coat	2nd Coat	Finish
webertherm XL EPS PIR	Ferritic stainless lath	Mechanical	weberend PUC	weberend PTC	Dry-dash, or weber PR310 and Synthetic texture
MFD PHS			weberend PUC or weberend TUC		
webertherm XM					
EPS	Meshcloth	Mechanical	weberend LAC	weberend PTC	Dry-dash, or weber PR310 and
PIR		weberend LAC			Synthetic texture
MFD PHS		Mechanical or weberend LAC			
2					
3 As part of a	multi-coat render	system			
Preparation option	Reinforcement option	Fixing	1st Coat	2nd Coat	Finish
Membrane	Ferritic stainless lath	Mechanical	weberend PUC	weberend PTC	Dry-dash, or
or weberend stipple			weberend PUC		weber PR310 and Synthetic texture
or			Weberena Poc		Synthetic texture
Keyed surface	N/A	N/A	weberend PUC or weberend TUC		

Uses

- As the second coat, or top coat in thick render protected external wall insulation systems, such as webertherm XL, and in multicoat render systems (see table below)
- weberend PTC can be float finished to take synthetic finishes or dry dashed using Weber decorative aggregates

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
- Practical benefits of smooth application, speed, economy and shelf-life
- ▲ Technical support from a Quality Assured company
- ▲ Excellent solid colours, consistent from batch to batch
- ▲ Established track record in varying climatic conditions
- ▲ Conforms to BS EN 13914
- ▲ Slower curing time in hot weather
- ▲ Forms part of a number of approved insulation systems





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Mixing

Mix weberend PTC 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 material unless

To ensure colour consistency, the materials required for complete and adjoining panels should be of the same batch number or be thoroughly mixed together before use.

Application

Wet down scratched undercoat surface with water spray, as required, to control suction. Apply to undercoat 6 - 8 mm thick in accordance with BS EN 13914 and finish

- with selected dry-dash
- smooth using float and sponge, followed by primer and synthetic finish.

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

Colours

weberend PTC is available in both unpigmented and coloured forms. There is a range of 6 colours available as dashing renders including white. Specifiers should consult the Colour Chart on our website www.netweber.co.uk and whenever possible, obtain samples prior to application.

Packaging

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

Coverage

Top Coat type	Nominal thickness	Coverage
Floated	6 mm	10 kg/m²
To receive Dry-dash	6 mm	10 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 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 0800 014 2995 Fax: e-mail sales@netweber.co.uk

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