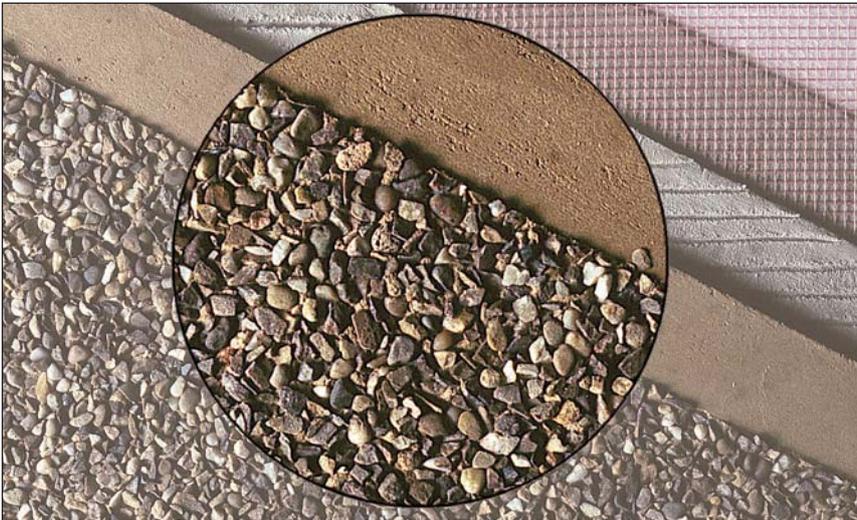


A polymer-modified, dry powder cement-based mortar for use as a render top coat

weber.rend PTC



Uses

- As the second coat, or top coat in thick render protected external wall insulation systems, such as **weber.therm XL**, and in multicoat render systems (see table below)
- **weber.rend 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.

About this product

weber.rend 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 – **weber.therm XL** or **weber.therm XM**

Insulation Board	Reinforcement option	Fixing	1st Coat	2nd Coat	Finish
weber.therm XL					
MFS	Ferritic stainless lath	Mechanical	weber.rend MFU	weber.rend PTC	Dry-dash, or weber PR310 and Synthetic texture
PHS			weber.rend PUC		
Coated EPS			weber.rend PUC or weber.rend TUC		
weber.therm XM					
MFS	Meshcloth	Mechanical	weber.rend LAC	weber.rend PTC	Dry-dash, or weber PR310 and Synthetic texture
EPS			weber.rend LAC		
PHS		Mechanical or	weber.rend LAC		

3 As part of a multi-coat render system

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

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 5262
- ▲ Slower curing time in hot weather
- ▲ Forms part of a number of approved insulation systems



weber.rend PTC

Mixing

Mix **weber.rend 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 pre-mixed dry. Add no other material unless directed.

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 5262 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

weber.rend PTC is available in both unpigmented and coloured forms. There is a range of 11 colours available as dashing renders including white. Specifiers should consult the Colour Chart on page 28 of the specifiers' handbook **Weber Render Solutions** and, whenever possible, obtain samples prior to specification.

Packaging

weber.rend 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
<i>Floated</i>	6 mm	10 kg/m ²
<i>To receive Dry-dash</i>	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

Tel: 01525 722137
Fax: 01525 718988

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.

England and Wales

Tel: 08703 330070
Fax: 01525 718988

Scotland, Northern Ireland, Isle of Man, Republic of Ireland

Tel: 028 9335 2999
Fax: 028 9332 3232

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To the best of our knowledge and belief, this information is true and accurate, but as conditions of use and any labour involved are beyond our control, the end user must satisfy himself by prior testing that the product is suitable for his specific application, and no responsibility can be accepted, or any warranty given by our Representatives, Agents or Distributors. Products are sold subject to our Standard Conditions of Sale and the end user should ensure that he has consulted our latest literature.