weber.rend PTS

A factory batched, throughcoloured polymer-modified mortar for use as a render top coat



About this product

weber.rend PTS is a medium-graded, dry powder, cement-based mortar

Technical data

External wall insulation sys	stems – weber.therm XL and weber.therm XM
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Insulation Board	Reinforcement option	Fixing	1st Coat	2nd Coat	Finish
weber.therm XL					
MFS	Ferritic stainless lath	Mechanical	weber.rend MFU	weber.rend PTS	Scrape 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 PTS	Scrape texture
EPS		weber.rend LAC			
PHS		Mechanical or weber.rend LAC			

Multi-coat render systems

Preparation	Reinforcement option	Fixing option	1st Coat	2nd Coat	Finish
Membrane or weber.rend stippl	Ferritic stainless lath	Mechanical	weber.rend PUC weber.rend PUC	weber.rend PTS	Scrape texture
Keyed surface	N/A	N/A	weber.rend PUC or weber.rend TUC	weber.rend PTS	Scrape texture

Uses

- Through-coloured top coat mortar for scrape texturing
- Can be used in Weber render protected, external wall insulation systems and in multi-coat render systems (see table below)

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
- ▲ Durable, through-coloured, scrape textured render requiring no painting
- ▲ Polymer-modified for improved bond strength
- ▲ Available in a range of 10 pastel colours
- ▲ Established track record in varying climatic conditions
- National Standards Authority of Ireland approved





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 weber.rend PTS 8 – 10 mm thick to prepared undercoat. Float finish to produce a smooth even surface plane. Use a 'derby' if necessary to produce even thickness and flatness. When mortar has taken up sufficiently after several hours drying (usually the following day) and when larger stones spring easily from the surface, texture the surface using a scratching pad to produce an even appearance. The pad is used lightly in a circular motion. Remove all surface 'glut' and scratch the entire surface, taking care not to miss areas. When completed, weber.rend PTS should have a minimum thickness of 6 mm.

Take care not to damage the surface, especially at corners with scaffolding or ladders.

Carefully brush down the surface of the scraped finish, using a soft bristle brush.

Arrises can be dealt with:

- a) Using a mitred rule, which is slow and needs skill, but is very effective.
- b) Using rigid PVC corner beads.

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 PTS is available in a range of 10 colours. Specifiers should consult the Colour Chart on page 24 of the specifiers' handbook Weber Render Solutions and, whenever possible, obtain samples prior to specification.

Packaging

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

Coverage

Finish type	Nominal thickness	Coverage
Scraped	6 mm (finished)	16 kg/m² (applied)

Note: These estimates take no account of wastage and will vary according to the method of application.

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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Dickens House, Enterprise Way, Maulden Road, Flitwick, Bedford MK45 5BY, UK Tel: 08703 330070 Fax: (01525) 718988 e-mail: mail@netweber.co.uk 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.

