Factory batched, dry powder, cement-based mortar for use as a render top coat

weber.rend TTC



About this product

weber.rend TTC is a factory batched, dry powder, cement-based mortar. This product forms part of a number of approved insulation systems.

Technical data

- 1 As an economical 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

Insulation Board	Reinforcement option	Fixing	1st Coat	2nd Coat	Finish
MFS	Ferritic stainless lath	Mechanical	weber.rend MFU	weber.rend TTC	Dry-dash or weber PR310 and
PHS			weber.rend PUC		weber.plast TF or weber.plast DF or weber.sil TF or weber.sil P
Coated EPS			weber.rend PUC or weber.rend TUC		

3 As part of a multi-coat render system

Preparation	Reinforcement option	Fixing option	1st Coat	2nd Coat	Finish
Membrane or weber.rend stipple or Keyed surface	Ferritic stainless lath	Mechanical N/A	weber.rend PUC weber.rend PUC or weber.rend TUC	weber.rend TTC	Dry-dash or weber PR310 and weber.plast TF or weber.plast DF or weber.sil TF or weber.sil P

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 TTC 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
- ▲ Excellent solid colours, consistent from batch to batch
- ▲ Established track record in varying climatic conditions
- ▲ Conforms to BS 5262
- Forms part of a number of approved insulation systems

 BBA

 NSAI



Mixing

Mix weber.rend TTC 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 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 TTC is available in both grey 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 TTC is packaged in 3-ply 25kg 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 01525 722137 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 08703 330070 01525 718988

Scotland, Northern Ireland, Isle of Man,

Republic of Ireland 028 9335 2999 028 9332 3232 Fax:

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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 Distributor Products are sold subject to our Standard Conditions of Sale and the end user should ensure that he has consulted our latest literature

