

weber.rend MT

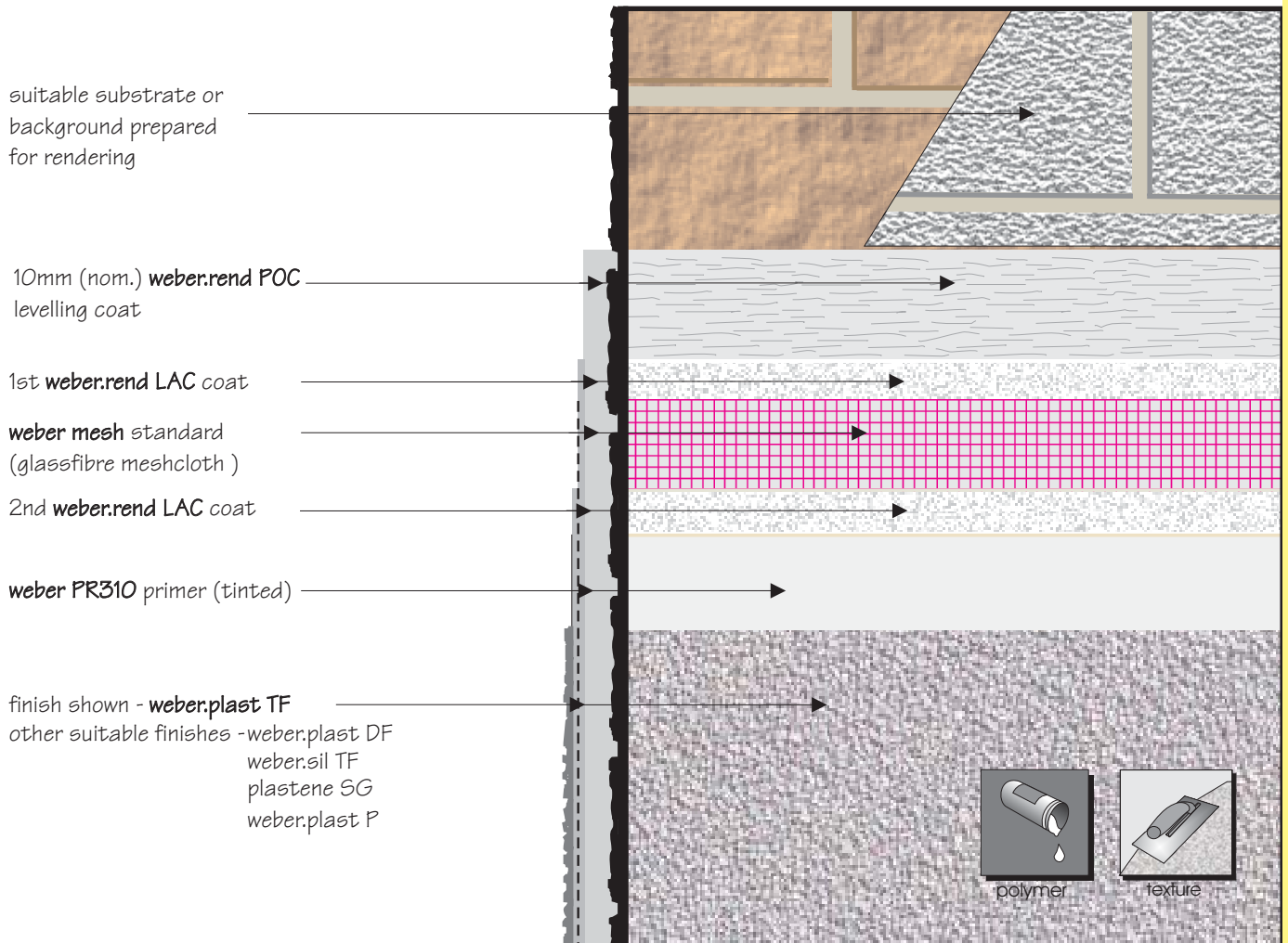
masonry substrate



weber.rend MT is a 2-coat render system designed for application to suitably prepared masonry substrates, meshcloth reinforced render and finished with a textured synthetic finish

meshtex

MASONRY BACKGROUND
MT018



SYSTEM SECTION | SYSTEM VIEW



Price Guide for system applied
Issue date

FOR THE DESIGNER....

weber.rend MT is designed to produce a crack resistant render surface which will accept a synthetic finish.

A levelling coat base coat is first applied to give an in-plane background and remove any surface irregularities.

The base render is covered with a 6mm meshcloth reinforced coat of **weber.rend LAC**, which gives good impact resistance and weather protection, and a coat of **weber.plast TF** textured finish.

FOR THE ESTIMATOR....

Materials in the **weber.rend MT** system and coverages -

weber.rend POC levelling coat(10mm)	- 12kg/m ² in 25kg bags
weber.rend LAC (6mm)	- 6.5kg/m ² in 20kg bags
weber mesh standard - 50x1m roll (100mm lap)	- approx. 45m ² / roll
weber PR310 primer	- 0.25litre/m ² in 10 litre tubs
weber.plast TF 150 - (1.5mm texture)	- 2.8kg/m ² in 15kg tubs
or weber.plast TF 300 - (3.0mm texture)	- 6kg/m ² in 15kg tubs
+ beads and trims as specified	

This system is one of a range of comprehensive facade solutions covering external wall insulation, renders and concrete repair manufactured in the UK by **Weber**



FOR THE SPECIFIER an outline specification in NBS format

PROJECT:

SPECIFICATION CLAUSES.

M20 PLASTERED/RENDERED/ROUGHCAST COATINGS.

To be read with Preliminaries/General conditions.

TYPE [S] OF COATINGS.

160 WEBER PROPRIETARY REINFORCED RENDER SYSTEM:

weber.rend MT - masonry background

weber.plast TF finish

- **Location:** To specified wall areas as identified on Architect's drawings or other Contract Documents.
- **Background:** New or existing Brickwork / Blockwork of appropriate strength and durability.
- **Preparation:** **weber CL150** wash, **weber.rend stipple** as appropriate.
- **Levelling coat:** **weber.rend POC**
Factory batched lightweight mortar for use as base coat below reinforcing coat shall be uncoloured and polymer modified, comprising appropriate quantities of FS1 sand, lime, powdered waterproofer, cement, lightweight fillers and dry polymer.
Thickness: 10mm (nom.)
- **Reinforcing coat:** **weber.rend LAC**
Adhesive mortar for scrimming shall be uncoloured and polymer modified, comprising appropriate quantities of FS2 sand, lime, cement, lightweight fillers and dry polymer.
Thickness: 6mm (applied in two coats incorporating mesh cloth).
- **Reinforcement:** **weber mesh** standard
Meshcloth shall be standard duty, balanced, open weave, glassfibre meshcloth, coated for alkaline resistance, in 1m x 50m roll.
- **Finish:** **weber PR310** primer and **weber.plast TF**
Primer for colour washing, prior to application of **weber.plast TF**, to be **weber PR310** tinted primer, low viscosity liquid, brush, spray, or roller applied. **weber.plast TF** finish, in selected colour, factory batched, wet mix supplied in 15kg tubs, trowel applied and textured using a stainless steel or thin plastic float.
- **Accessories:** Render only beads, if required by the system or product, or if specified, shall be of appropriate design, gauge and material as approved and supplied by **Weber**. Beads to be located and fixed as detailed on Architect's drawings or System Manufacturer's details (this may involve bedding RO beads in mortar).
Structural, temporary or bead fixings shall be of suitable strength and durability approved and supplied by **Weber**.

FOR THE APPLICATOR an application overview

- **Suitable Substrates:** New or existing sound, non friable, unrendered / unpainted brick or block background with adequate surface key. Brick / block joints thoroughly raked for key.
- **Surface Preparation:** Moss / algae growth - **weber CL150** fungicidal wash, leave for 48 hours, brush down to remove all signs of moss / growth. Inadequate key - apply **weber.rend aid** stipple coat.
- **Levelling Coat:** Mortar bed and / or mechanical fix specified beads. Mix and apply **weber.rend POC** levelling coat to achieve 10mm (nominal thickness). Rule off to achieve satisfactory in-plane surface. Remove all trowel marks and dress off surface smooth with a float or sponge. Allow for partial take-up and lightly brush scratch for key. Allow to dry.
- **Reinforcing Coat:** Mix and apply **weber.rend LAC** 3mm thick and incorporate glass fibre meshcloth as specified. Lay-in and allow for partial take-up; apply further 3mm. Remove all trowel marks and dress off surface smooth with a sponge. Allow to dry.
- **Finishing Coat:** Apply **weber PR310** tinted primer by roller, spray or brush. Apply and work **weber.plast TF** to an acceptable texture using a stainless steel / thin plastic float, all in accordance with manufacturer's printed instructions.

General: Pre-bagged mortar must be stored completely dry and used in strict rotation of delivery. Stack tubs of wet mixed products no more than 2 high. Do not apply any formless wet materials in temperatures below 5°C. Do not work in high temperatures when flash setting of materials may occur. Provide adequate protection from frost, high winds and precipitation during application and curing. Apply all materials in accordance with full, detailed printed instructions.

Refer to current Product Data Sheets for further information.

FOR FURTHER INFORMATION contact

weber_rend MT018c

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