

Silicone-based, through-coloured, decorative finish

weber.sil TF



About this product

weber.sil TF is a silicone-based, through-coloured, decorative finish, for use as a decorative, highly weather resistant, vapour permeable surface.

Technical data

- As a high performance decorative textured finish for application onto either a single coat or a 2-coat float finished render
- As a decorative textured finish for external wall systems – **weber.therm XM** and **weber.therm XL**

Insulation Board	Reinforcement	Fixing	1st Coat	2nd Coat	Finish
weber.therm XM					
MFS	Meshcloth	Mechanical	weber.rend LAC	<i>Optional</i> weber.rend PTC	weber PR310 and weber.sil TF
EPS			weber.rend LAC		
PHS		Mechanical or			
		weber.rend LAC			
weber.therm XL					
MFS	Ferritic stainless lath	Mechanical	weber.rend MFU	weber.rend TTC	weber PR310 and weber.sil TF
PHS			weber.rend PUC		
Coated EPS			weber.rend PUC or weber.rend TUC		

- As a decorative textured finish for multi-coat render systems – **weber.rend stipple** or **weber.rend IF, lath and render**

First layer	Reinforcement option	Fixing	1st Coat	2nd Coat	Finish
weber.rend LAC	N/A	N/A	weber.rend PUC	weber.rend TTC or weber.rend PTC	weber PR310 and weber.sil TF
weber.rend IF Membrane	Ferritic stainless lath	Mechanical	weber.rend PUC	weber.rend TTC or weber.rend PTC	weber PR310 and weber.sil TF

Uses

- High performance decorative textured finish for application onto a prepared surface
- Decorative textured finish for external wall systems such as **weber.therm XM** and **XL**

weber.sil TF has an even textured finish.

When used in strict accordance with manufacturer's instructions and within an appropriate system, **Weber** coatings 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

- Highly water repellent, providing optimum facade protection
- Highly vapour permeable
- Available in a wide range of colours
- Weather resistant and UV stable
- Low susceptibility to soiling
- Technical support from a Quality Assured company
- Forms part of a number of approved insulation systems



weber.sil TF

Application

weber.sil TF is a wet premixed material. It is applied to prepared surfaces on to a tinted primer.

Prime the prepared surface using tinted **weber PR310** applied by brush or spray. Ensure complete coverage of wall to be treated to prevent 'grinning through' of the background. **weber PR310** is of low viscosity and easily applied. Check batch numbers and colours of material required to complete working area. Stir well in buckets and if required, make minor adjustments to workability with a small splash of water, thoroughly mixed in.

Apply **weber.sil TF** with a steel float and hawk to work area. Use a thin plastic float to finish **weber.sil TF**. Evenness of cover and texture are of paramount importance.

Agree an acceptable finished appearance on a sample area with architect or supervising officer before proceeding with large-scale application. Maintain a steady flow of application and keep a wet edge on all incomplete edges.

weber.sil TF is a synthetic material, therefore weather conditions for applying and drying are critical. Dry weather may not be enough if the humidity is high and the drying potential of the atmosphere is low. A dry atmosphere which can be foreseen for about 36 hours is preferred to effect initial curing and prevent wash-off. Otherwise proper weather protection for the work may be necessary.

Synthetic mixes can stain and are difficult to remove so protect vulnerable areas thoroughly and wear protective clothing, particularly gloves.

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.sil TF is available in a wide range of colours. Specifiers should consult the NCS Colour Chart on the **Weber** website www.netweber.co.uk.

Final colour selection must be made against an actual sample. **Weber** will not accept responsibility for colours chosen from any source other than an actual sample.

Colour samples are freely and readily available from **Weber**.

Packaging

weber.sil TF is packaged in 15 kg sealed polythene buckets with batch code, description and colour on the side.

Coverage

	Coverage
weber PR310	0.25 litres/m ²
weber.sil TF	2.7 kg/m ²

Note: These estimates take no account of wastage and will vary according to the type of surface involved.

An allowance must be made for uneven and mis-aligned substrates when ordering materials.

Storage and shelf life

Wet pre-mixed materials must be stored frost-free and protected from direct sunlight and extreme heat.

To prevent ingress of air, buckets should be stacked no more than 2 high, and where a central support is used, to a maximum height of 4.

When stored under these conditions, the shelf life of the product is 12 months from the date of manufacture.

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 722100
 Fax: 01525 718988
 e-mail solutions@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.

England and Wales

Tel: 01525 722100
 Fax: 01525 718988
 e-mail sales@netweber.co.uk

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

Tel: 028 9335 2999
 Fax: 028 9332 3232
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Health and safety

Essentially not hazardous.
 Not harmful during normal use.
 After contact with skin, wash immediately with plenty of water.
 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
 Keep out of the reach of children.

For further information, please request the Material Safety Data Sheet for this product.

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.