

Silicone TC

Silicone TC is a ready to use organic resin render which is applied to provide a low maintenance textured finish. It is available in different textures and a wide variety of colours. Prior to application the substrate should be primed using Primer TC.

Require:

Silicone TC 10: 1.8kg / sq m approx.
Silicone TC 15: 2.5 kg / sq m approx.
Silicone TC 30: 5.0 kg / sq m approx.

Product classification according to BS EN 15824:2009

Coating Material DIN 18558 – P Org 1

A water dilutable product for exterior and interior use.

Water vapour permeability – Category V2;

Water absorption – Category W3;

Adhesion - 0.65 MPa;

Thermal Conductivity:

$$\lambda_{10, \text{ dry (P=50\%)}} = 0.83;$$

$$\lambda_{10, \text{ dry (P=90\%)}} = 0.93;$$

Reaction to fire - Class B-s2,d0

Product Classification (DIN 18558)

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Primer TC

Primer TC is a low odour, ready to use primer which is quick and easy to apply by brush, roller or spray. It is available in a wide range of colours which are co-ordinated to the colour of the Silicone TC topcoat.

Primer TC should be used after the application of K Rend base coat and before Silicone TC.

Require:

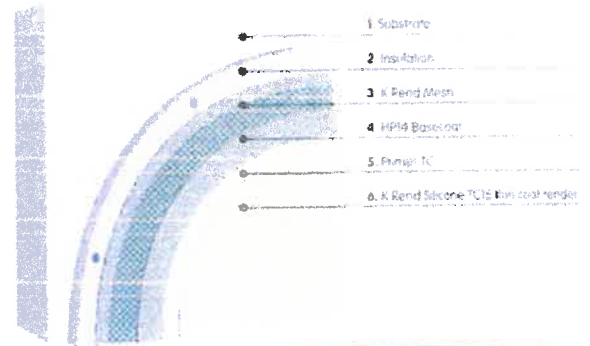
Primer TC - 0.25 kg / sq m approx

Composition:

A water-dilutable Acrylic resin dispersion



The Thin Coat range is particularly suitable where lightweight render systems are required, such as an external wall insulation system (illustrated below)



Limestone White



Light Bronze



Corn



Linen



Sky



Sunflower



Causeway



Mint



Antique White



Mocha



Golden



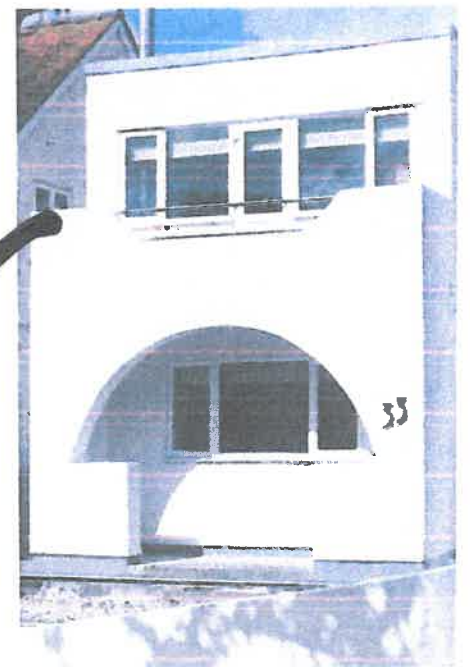
Rosemary



Granite



Mink



All full colour illustrations shown in this brochure are as accurate as the printing process will allow. It is important that a sample is obtained as we recommend colours be verified against K Rend Thin Coat sample batches.