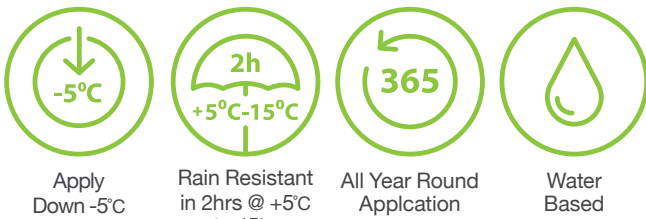


SR365

Ultimate Silicone
Thin Coat Render



Technical Data

Pack Size	25kg Bucket
Finishing Tool	Plastic Float
Suitable Substrate	ecorend SP365 Ultimate Silicone Primer
Setting Time	2 to 6 hours
Water Down	Max 2%
Ready to Finish	10 to 40 minutes @ -5°C to 25°C
Pot Life	30 to 60 minutes+ (Dependent on Ambient Temperature)
Application Temperature	-5°C to 25°C
Humidity Requirement	Less than 99% for a minimum of 24 hours
Coverage	Approx. 8 to 10m ² per 25kg

UK CA Declaration of Performance

	Wetherby Laroc Group Dalton Industrial Estate, Dalton, North Yorkshire YO7 3HE 14
	ecorend SR365 Ultimate Silicone Thin Coat Render Water diluted external render based on organic binder. BS EN 15824:2017
Water vapour permeability	V2 (Medium)
Water absorption	W3 (Low)
Adhesion	> 0.3MPa

Silicone Render For Application All Year Round In Variable Weather

ecorend SR365 Ultimate Silicone Thin Coat Render is a two component, dispersion based, hybrid silicone thin coat render. Through coloured, flexible and highly vapour permeable, it can be applied in temperatures from +25°C down to -5°C, in humidity of up to 99% and is rainproof in just 2 hours at temperatures above +5°C.

This European patented formulation ensures applicators can keep working throughout all the seasons.

Approvals and Certificates

BBA approved system – 18/5592 & BS EN 15824:2017



Step 1: Shake Activator well



Step 2: Add Activator to Base



Step 3: Mix both Base and Activator

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Ultimate Silicone Thin Coat Render

PREPARATION

All surfaces must be sound, clean, dry and free of any material which may impair adhesion. Do not apply to shiny surfaces. Scaffolding must be independently tied to allow for uninterrupted application. Any faults in the structure, particularly those which may lead to moisture penetration, must be rectified. Mask around the areas where material is to be applied and ensure all masking tape is removed before the material has fully dried. Beads and expansion joints should be included as dictated by the substrate and the manufacturers specification document.

MIXING

Using a paddle mixer at slow speed gradually mix the two components (Base & Activator) together. Keep the whisk below the surface to avoid entraining air. Continue mixing for 2 to 3 minutes until a totally consistent and uniform colour is attained. If required, use a bucket trowel, to remove materials from the side of the container to ensure product is mixed fully. Pot life is up to 60 minutes but for best application results apply the product as soon as mixing is complete. Depending on the weather conditions and the substrate, the product may be diluted with a maximum of 2% of fresh water. Ensure full contents of Activator B is added to Base A. Failure to do so may lead to varying setting times and possible colour variations.

APPLICATION

To maintain colour consistency, panels should be completed in sequence around the building and, where possible, using material from the same batch number. To avoid dampness and discolouration, rendering should be avoided below Damp Proof Course (DPC) or within 150mm of ground level. To apply the material use a stainless steel trowel, or suitable spray equipment depending on the grain size. Use the size of the aggregate to gauge the thickness of the render when applying to the substrate. i.e. SR365 is thickness of 1.5mm. Once the render is applied finish with a plastic float working the material in small circular motions to create a natural random surface.

Specification Clauses relating to this product can be found in NBS Section M20 & M21 rendering. BS 5262 Code of Practice for External Rendering and BS 8000-10 must be followed.

STORAGE

When stored off the ground, unopened in a dry place at temperatures above +5°C, shelf life is 12 months from date of manufacture. Protect from frost below +5°C. Keep product out of direct sunlight during storage, prior to and when using the product to prevent reduced pot life and potential accelerated setting times on substrate.

TOOL CLEANING

All equipment must be washed with clean water immediately after use. Waste material should not be emptied into drainage systems.

HEALTH & SAFETY INSTRUCTIONS

Contains a mixture of: 5-chloro-2-methyl-2h-isothiazol-3-one and 2-methyl-2h-isothiazol-3-one. May product an allergic reaction. If medical advise is needed, have product container or label to hand. Contains CMIT/MIT as a biocidal product for in-can preservation purposes only.

- Causes skin irritation
- Causes serious eye irritation
- Dispose of contents to a Waste Disposal Site in accordance with local/national regulations

DANGER

Hazard Statements.
Causes skin irritation.
Causes serious eye irritation.

PRECAUTIONARY STATEMENTS

Wash hands, forearms, and face thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

IF ON SKIN: Wash with plenty of water.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Take off contaminated clothing and wash it before reuse.

LOW VOC CONTENT: 0.3 to 7.99%

VOC's (Volatile Organic Compounds) contribute to atmospheric pollution. EU limit for this product: Cat A/I 200g/l (2010). This product contains max 200g/l.

For further information, please request the material safety data sheet for this product.

IMPORTANT INFORMATION

The weather conditions for application and drying are critical. Do not apply if any of the following conditions are likely to arise during, or in the first 24 hours following application:

- When relative humidity is above 99%
- In temperatures below -5°C or above +25°C
- If the elevation is in direct sunlight
- If the substrate is hot (at or above+ 30°C) or below -5°C

Coverage rates are approx. and do not take into account wastage and uneven substrates.

The product must be protected against heavy rain, direct sun or wind in the first 6 hours after application. Sheeting the façade or the scaffold is advised to protect against this. For this particular product if these parameters are not met polymer film damage, wash off, discolouration and potential failure can occur. It is the responsibility of the application contractor to manage and record the weather conditions during application and curing of the product.

To the best of our knowledge and belief, this information is true and accurate. However, as conditions of use of the product and the expertise of any labour involved are beyond our control, the end user must satisfy themselves by prior testing that the product is suitable for their specific application if no specification has been provided for the project in hand. No responsibility can be accepted, nor 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 they have consulted our latest literature. Standard Conditions of Sale and the end user should ensure that they have consulted our latest literature.