



Silkolitt+ silicone renders provide a lightweight, contemporary finish to building facades, whether used as part of an External Wall Insulation (EWI) system or in render only applications. Silkolitt+ contains high quality silicone binders and mineral aggregates that underpins the strong hydrophobicity and flexibility of the render.

Silkolitt+ is available in a range of colours and textures to provide the desired finish:

- Choice of 8 standard colours, but available in any NCS colour reference
- UV resistant colour pigments
- Choice of 3 grain sizes – 1.5 mm, 2.0 mm or 3.0 mm – to offer a range of textural finishes

Key Features

Silkolitt+ is a high performance ready to use silicone based lightweight textured render and offers the following benefits:

- High water and dirt repellency that protects the façade against freeze-thaw failure & fungal growth
- Excellent vapour permeability that allows the building to breathe and prevents interstitial condensation
- High tensile adhesion strength that prevents delamination and flaking
- Good flexibility providing resistance against cracking and increasing durability
- Rated as Class 0 for surface spread of flame when used in EWI systems

Used in conjunction with:

- Alumasc Silicone Primer
- Alumasc Façade Protector

Coverage Rates

1mm – 12.5m²/drum.
1.5mm – 10m²/drum
2mm – 8.3m²/drum
3mm – 6.25m²/drum

Thickness

1mm, 1.5mm, 2mm or 3mm

Unit of Supply

25 kg drum

Weight

1mm – 2kg/m².
1.5mm – 2.5kg/m²
2mm – 3.1kg/m²
3mm – 4kg/m²

Fire Performance

Class 0 surface spread of flame.
Reaction to fire class C.

Application

Applied by stainless steel trowel. Textured with a plastic float

Mixing Ratio

Product is ready for use after stirring.
A maximum 250ml of clean cold water can be added to aid work-ability.