

SecilTek Silicate Primer AD25



Price: £2.00 - £50.00 Excl. delivery & VAT

Product Categories: [External Paints](#), [Internal Paints](#), [Secil](#)

Product Tags: [SecilTEK Silicate Primer AD 25](#)

Product Page: <https://www.mikewye.co.uk/product/seciltek-silicate-primer-ad-25/>

Product Variants

- SecilTek Silicate Primer AD25 - 100 ml sample ()
- SecilTek Silicate Primer AD25 - 2.5 Litre ()
- SecilTek Silicate Primer AD25 - 5 Litre ()
- SecilTek Silicate Primer AD25 - 15 Litre ()

Product Summary



Product Description

Silicate Primer by SecilTek is specially formulated as a base coat for SecilTek Silicate Paint. Alternatively, use as a stabilising primer for friable surfaces. Use Silicate Primer as a base coat for long-lasting paintwork on masonry walls. Apply one coat of SecilTek Silicate Primer and two coats of SecilTek Silicate Masonry Paint.

Easy to apply with a brush or roller.

Dries in hours (though we advise no more than one coat per day).

Use internally or externally on a wide range of mineral surfaces including lime render and cement render, gypsum plaster, stone and brick. It is also ideal for problematic areas such as damp basements.

Coverage

4-8 m²/litre per coat (depending on surface finish and porosity).

Size

100 ml sample, 2.5 litres, 5 litres, 15 litres.

About Silicate Paint

Silicate masonry paints were designed at the behest of King Ludwig I of Bavaria in the last 18th Century. Ludwig commissioned a paint that looked and worked like limewash but was more durable in the harsh winter climate. The small pore size of silicate paints still allows high water vapour permeability, while at the same time do not allow the larger rainwater molecules to penetrate.

There are instances in Germany of silicate paints lasting 100 years!

Like limewash, silicate paint soaks into the mineral substrate. In addition to this, the potassium silicate (water glass) reacts chemically to form a microcrystalline bond - a process known as silicification.

SecilTek Silicate Primer is available in 2.5 litre and 15 litre sizes.

The coverage is approximately 4-8 m²/litre per coat, depending on the surface finish and porosity.

(*Note: Please contact our Technical Sales Team for advice when considering the use of SecilTek Silicate Masonry Primer and Paint over modern masonry paints).

What's an Sd value?

This refers to the resistance shown by the equivalent thickness of air. Therefore the lower the Sd value the better the breathability.

Paints with Sd values less than 0.1 m are considered to be highly breathable.

SecilTek Silicate Paint has an Sd value of 0.01 m.

Product Gallery



