



SOUDAL

Liquid membranes

Soudatight

SOUDATIGHT LQ



Brushable liquid membrane

Soudatight LQ is a high quality fiber reinforced polymer paste which forms an air- and vapor tight elastic membrane after drying. The product can easily be applied with any wall paint brush in the desired layer thickness (or in several layers) on almost any mineral substrate. Soudatight LQ is very low emission (EC1+ standard according to GEV Emicode). Fills cracks up to 2mm thanks to the fibers and changes colour once dried (from blue to black), after which it can be painted or plastered over. The white version doesn't have this colour indicator.

Colour: blue (black when dried) and white (no colour change)

Packaging: 5 kg pail

Diffusion resistance factor (μ -value):

10241 μ

(bbri-report DE621XB622-3)

Ability to be plastered over:

once dried, it can be painted and plastered over

(bbri-report DE621XB622-2)

Adhesion strength:

very good adhesion on many porous substrates

(bbri-report DE621XB622)

Equivalent air layer thickness (Sd-value):

10,96 m



SOUDATIGHT GEOTEXTILE



Geotextile membrane

Soudatight Geotextile is an innovative non-woven fabric to cover up cracks, joints and gaps > 2 mm. Use it in combination with Soudatight (preferably Soudatight LQ) to fixate the fabric and finish with a second layer of a Soudatight product of choice.

Specific weight: 110 g/m²

Thickness: 0,80 mm

Weatherability: max 30 days

Colour: white

Packaging: roll 15 cm x 20 m



SOUDATIGHT SP GUN



Sprayable liquid membrane

Soudatight SP GUN is the sprayable version of Soudatight LQ, only the fibers are left out for obvious reasons. Very low Emission (EC1 Plus according to GEV Emission). This product allows for very easy, fast and economical application of an air- and vapour tight membrane on window to wall connections. Forms an elastic film after drying, changing from blue to black, and forming an ideal basis for paint or plaster. Ideally combined with Soudatight LQ for optimal results.

Soudatight SP GUN is applied with the Soudatight GUN connected to a compressor. Turn the especially developed nozzle to switch between a vertical to a horizontal application.

Colour: blue (black when dried) and white (no colour change)

Packaging: 1 kg tin

Diffusion resistance factor (μ -value):

10241 μ

(bbri-report DE621XB622-3)

Ability to be plastered over:

once dried, it can be painted and plastered over

(bbri-report DE621XB622-2)

Adhesion strength:

very good adhesion on many porous substrates

(bbri-report DE621XB622)

Equivalent air layer thickness (Sd-value):

10,96 m



SOUDATIGHT SP



Sprayable liquid membrane

Soudatight SP is the sprayable version of Soudatight LQ, only the fibers are left out for obvious reasons. Very low Emission (EC1 Plus according to GEV Emission). This product allows for very easy, fast and economical application of an air- and vapour tight membrane on larger surface areas and connections in between those surfaces (floor to wall, wall to ceiling, etc). Forms an elastic film after drying, changing from blue to black, and forming an ideal basis for paint or plaster. Ideally combined with Soudatight LQ for optimal results.

Soudatight SP can be applied with an airless gun connected to either a plunger or a membrane pump. Soudatight SP has been tested in combination with the following equipment: Wagner PP119XT, ProSpray 3.20 and SuperFinish 23+.

Colour: blue (black when dried) and white (no colour change)

Packaging: 10 kg pail

Diffusion resistance factor (μ -value):

10241 μ

(bbri-report DE621XB622-3)

Ability to be plastered over:

once dried, it can be painted and plastered over

(bbri-report DE621XB622-2)

Adhesion strength:

very good adhesion on many porous substrates

(bbri-report DE621XB622)

Equivalent air layer thickness (Sd-value):

10,96 m



SOUDATIGHT HYBRID



Brushable and sprayable liquid membrane

Soudatight Hybrid is the hybrid version of the Soudatight range and can be used for both in- and outdoor applications. Very low Emission (EC1 Plus according to GEV Emission). This product allows for very easy, fast and economical application of an air- and watertight membrane on penetrations, connections and surfaces (no roof applications). Forms an elastic film after drying and acts as an ideal basis for paint or plaster.

Soudatight Hybrid can be applied as a bead with a manual, battery or pneumatic caulking gun or as a bead or sprayed as a coating with the pneumatic spray gun Jetflow 3 Sachet 600.

Colour: grey

Packaging: 600 ml foil bag

Diffusion resistance factor (μ -value):

1464 μ

(ift report 16-001592 PR01)

Ability to be plastered over:

once dried, it can be plastered over

Adhesion strength:

very good adhesion on many substrates

Equivalent air layer thickness (Sd-value):

1,40 m



Soudal NV

Everdongenlaan 18 – 20

2300 Turnhout

België

T +32 (0)14 42 42 31

F +32 (0)14 42 65 14

www.soudal.com