



Airstop Sealant 'Sprint'

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DESCRIPTION

Airstop Sealant 'Sprint' is an adhesive sealing compound for a permanently elastic airtight seal at gaps, joints of building components and butt-joint overlaps in dry lining (with the exception of a swimming pool environment). Used for installation of windows and doors in accordance with the higher Austrian standard of ÖNORM B 5320 and/or DIN 4108-7.

BENEFITS/USAGE

- High initial adhesive properties of freshly attached foils
- Adhesion to a broad spectrum (wood, stone, concrete, plaster, various metals)
- Resistance to freezing to -30°C & workable from -5°C
- No priming required
- Separated joints can be re-joined due to the self-adhesive properties
- No clamping batten needed for installation
- No dripping

PREPARATION

There is no need to prime the surface, ensure surface is dry clean and free from dust. We recommend – as with any adhesive – the proper preparation of the substrate, including removal of mortar spots etc., brushing or blowing off any dust, and allowing water logged block work walls to dry out.

APPLICATION

See application guide on next page.

PROPERTIES

Composition	Modified acrylate polymer dispersions	
Working Temperature	-5°C to +35°C	
Temperature Resistance	-30°C to +60°C	
Thickness	Approx. 1.17g/cm	
Curing Time	2 days (depending on absorbency of material)	
Colour (when hardened)	Beige	
Film characteristics	Permanently elastic, self-adhesive	
Storage	+15°C to +25°C, dry, without sunlight 12 months, in unopened original packaging	
Package	310ml cartridge	600ml hose
Contents/Carlton	20	20
Resistance to ageing	20 years	



GOOD AIR QUALITY WITH NO FUMES
DIN18 055 • DIN EN 77 • DIN EN 42

Airstop Sealant 'Sprint'

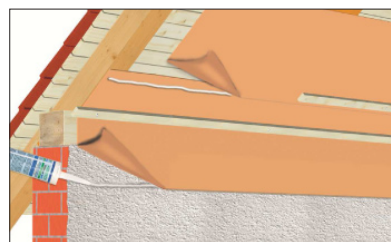
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APPLICATION

Apply a 5mm bead on smooth surfaces and up to a 10mm bead on rough surfaces if necessary. Cables/wires going down the wall etc., can be safely embedded within **Airstop Sealant 'Sprint'** in order to get a good seal.

It is crucial to have a continuous adhesive bead to prevent potential air leakage. Once the adhesive has been applied, press the membrane into position – for corner details, please refer to stress relief detail diagram on the right. (Do not press the paste totally flat – the thickness of the beaded paste should remain greater than 1mm.) In difficult areas like corners etc., you can apply more adhesive if necessary.

Overlapping membranes that pass over the beaded seal should also be sealed off – using **Airstop Sealant 'Sprint'** or **Airstop Adhesive Tape**. Do not subject the adhesive to tensile stress before drying.



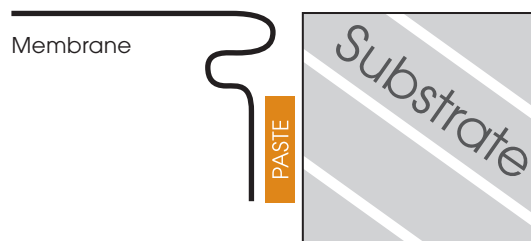
IMPORTANT

Freshly applied **AIRSTOP Sealant 'Sprint'** must be protected from rain and moisture.

Stress Relief Detail Diagram

Corner/Perimeter

Loop the positioned membrane at the edges to relieve any tension, then apply slight pressure to fix it firmly into place.



NOTE

Airstop Sealant 'Sprint' has the function of a sealant and not that of a mechanical fixing. Expect to get on average 8.5m of a 6mm bead out of one 310ml tube and 17m out of a 600mm foil pack sausage.

Adhesion of non-absorbent materials is possible by the contact adhesive method (after initial touch-drying 16-20 hours in a dust-free environment).

We supply application guns, which will take both the 310ml and 600ml sausages. For professional users we supply compressed air dispensers.

Coverage Rate

Approximate **linear metres**
per 310ml & 600ml sausage

BEAD SIZE	310ml	600ml
6mm x 6mm	8.5m	17m
6mm x 10mm	5.0m	10m
10mm x 20mm	1.5m	3.0m
12mm x 25mm	1.0	2.0m

