

VENTOS

VENTOS Airtight Sealant



310ml - 600ml

Properties:



Product description

VENTOS Airtight Sealant is an internal adhesive, used for permanent connections of airtightness layers. VENTOS Airtight Sealant is a system component of the VENTOS System. You can use it in the contact adhesive process, in accordance with DIN 4108-11. Our product is also an excellent solution for permanent bonding applications. It's perfect for connections of all standard vapour barriers, as well as airtightness layers.

Please note under the DIN 4108-11 the general suitability of the building elements. You should keep the substrates for the VENTOS Airtight Sealant clean and dry. Before application, remove impurities such as dust, grease, oil, tar, bitumen and release agents like as surfactants. Sandy and rough surfaces may need to be pre-treated with primer.

Application

Apply the **VENTOS Airtight Sealant** with an 8mm thick bead on the fixed surface. Increase the sealant thickness where the surface is uneven. For installation, make sure that there is no separating film, e.g. grease, moisture, dirt, etc., on the surface to which the tape is applied as that would prevent contact with the surface.

Adhesion to the base must be ensured. The base must be sufficiently load-bearing. It may be necessary to treat a strongly absorbing basis with primer.

Temperature Ranges: +5°C to +40°C

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Product Data Sheet		
Properties	Cartridge	Tube
Article	1179.0	1652.0
Material	Copolymer based on acrylic acid esters with additives	
Content	310 ml	600 ml
Density	Approx.1,0 g/cm ³ (DIN EN ISO 1183-1)	
Viscosity	Pasty and thixotropic consistency (DIN EN ISO 7390)	
Skin formation (23°C, 50% RH)	Immediate adhesion, starting at about 30 minutes	
Drying time	From 1 to 7 days, depending on the surfaces porosity, the temperature and the quantity of product applied	
Average yield	Approx.30 / 40 g/m, depending on the diameter application	
Working temperature	-5°C / +40°C	
	Recommended da +5°C	
Operating temperature	-30°C / +80°C	
Colour	Yellow	
Packaging	20 cartridges of 310 ml	20 bags of 600 ml
Storage	Cool and dry away from UV rays, max.12 months	

