

CONTEGA SOLIDO SL

Full-surface adhesive window sealing tape for interior use



Technical data

Substance	
Backing	PP backing fleece, PP copolymer special membrane
Adhesive	modified waterproof SOLID adhesive
Release film	one or two split silicone-coated PE sheet

Attribute	Regulation	Value
Colour		white
sd-value	EN 1931	2.8 m
g-value		14 MN·s/g
Vapor permeance	ASTM E 96	1.17 US perms
Airtightness	ift, MO-01/1:2007-01, Abs. 5	up to 1000 Pa, surrounding
Can be plastered over		yes
Application temperature		above -10 °C ; 14 °F
Temperature resistance		permanent -40 °C to 90 °C ; -40 °F to 194 °F
Storage		cool and dry

Area of application

The CONTEGA SOLIDO SL joint adhesive tape, which is full-surface adhesive and can be plastered over, ensures interior airtight and vapour-retarding sealing of windows and doors to adjacent building components made of wood and mineral substrates such as concrete and sand-lime brick.

The modified waterproof SOLID adhesive ensures quick and permanent joints with the substrate.

The stuck joint is immediately airtight and can be subjected to loading. The fleece can simply be plastered over in accordance with our application guide.

The bonds meet the requirements of DIN 4108-7, SIA 180 and OENORM B 8110-2.

Advantages

- ✓ Full-surface adhesive, the joint is immediately airtight and can be subjected to loading
- ✓ Extremely strong adhesion on mineral substrates too thanks to modified waterproof SOLID adhesive
- ✓ Can be plastered over
- ✓ Tape for joints on or under window frames
- ✓ Easy to apply
- ✓ Lowest VOC rating in hazardous substance test

Substrates

Before sticking, substrates should be brushed off, wiped clean with a cloth or cleaned using compressed air.

Uneven mineral substrates may need to be levelled with a smooth finish.

Bonding to frozen surfaces is not possible. There must be no water-repellent substances (e.g. grease or silicone) on materials to be bonded.

Substrates must be sufficiently dry and have sufficient load-bearing capacity.

Permanent adhesion is achieved on all pro clima interior membranes and on other vapour retarder and airtight membranes (e.g. those made of PE, PA, PP and aluminium). Adhesion can be carried out on planed and painted wood, hard plastics, hard wood-based panels (chipboard, OSB and plywood panels) and on mineral substrates such as concrete and masonry.

The best results in terms of structural stability are obtained on high-quality substrates.

It is your responsibility to check the suitability of the substrate; adhesion tests are recommended in certain cases.

Pretreatment with TESCON PRIMER is recommended in the case of substrates with insufficient load-bearing capacity.

General conditions

The bonds should not be subjected to tensile strain.

Press the adhesive tapes firmly to secure them, taking care to ensure that there is sufficient resistance pressure behind them.

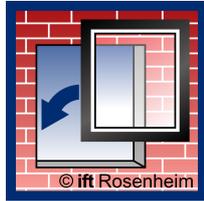
Airtight seals can only be achieved if the sealing tape is installed free of folds and breaks. Ventilate regularly and systematically to prevent build-up of excessive humidity. Use a dryer if necessary.

The information provided here is based on practical experience and the current state of knowledge. We reserve the right to make changes to the recommended designs and processing or to make alterations due to technical developments and associated improvements in the quality of our products. We would be happy to inform you of the current technical state of the art at the time you use our products.

Further information about the application and construction can be found in the pro clima planning documentation. For queries please call the pro clima technical hotline on +49 (0)6202 278245.

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Prüfbericht Nr. 16-000527-PRO2
(PB 1-E03-020310-de-01)
- CONTEGA SOLIDO SL
- CONTEGA SOLIDO EXO
nach MO-01/1:2007-01, Abs. 5
24.06.2016



*Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions)



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