

CONTEGA SOLIDO SL

Full-surface adhesive plaster 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
Vapour permeance	ASTM E 96	1.17 US perms
Airtightness	ift, MO-01/1:2007-01, Abs. 5	up to 1000 Pa, surrounding
Bonding requirement, non-aged/aged	DIN 4108-11	passed
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 substraces such as concrete and sand-lime brick. The modified waterproof SOLID adhesive ensures quick and permanent joints with the subsurface. 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.

Advantages

- ✓ Full-surface adhesive, the joint is immediately airtight and can be subjected to loading
- ✓ Extremely strong adhesion on mineral substraces too thanks to modified waterproof SOLID adhesive
- ✓ Can be plastered over
- ✓ Tape for joints on or under window frames
- ✓ Easy to apply
- ✓ Construction in adherence with standards: for airtight bonding in accordance with DIN 4108-7, SIA 180 and RT 2012
- ✓ Excellent values in the hazardous substance test, has been tested according to the ISO 16000 evaluation scheme

Substrates

Before adhesion is carried out, substraces should be brushed off, wiped clean with a cloth or cleaned using compressed air.

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

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

Substraces must be sufficiently dry and stable.

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 substraces such as concrete and masonry.

The best results in terms of structural stability are achieved on high-quality substraces.

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

Pretreatment with TESCON PRIMER is recommended in the case of substraces with insufficient stability.

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.

MOLL
bauökologische Produkte GmbH
Rheinalstraße 35 - 43
D-68723 Schwetzingen
Fon: +49 (0) 62 02 - 27 82.0
eMail: info@proclima.de

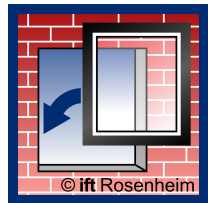


General conditions

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.



Prüfbericht Nr. 16-000527-PRO2
(PB 1-E03-020310-de-01)
- CONTEGA SOLIDO SL
- CONTEGA SOLIDO EXO
nach M0-01/1:2007-01, 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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