# CONTEGA SOLIDO SL-D

Full-surface adhesive plaster and window sealing tape for interior use with an additional adhesive zone



## Technical data

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Backing F	P backing fleece, PP copolymer special membrane	
Adhesive	nodified water-resistant SOLID adhesive	
Release film o	ne or two split silicone-coated PE sheet	
Property	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

Substance

# **Application**

For interior airtight and vapour-checking joints between membranes or wood-based panels and windows, doors and mineral surfaces. The adhesive zone on the fleece side allows for easier adhesion to windows and doors if applied before they are installed. The stuck joint is immediately airtight and can be subjected to loading. The fleece can simply be plastered over in accordance with the installation instructions.

#### Width Release film split

80 mm 20/60 mm 100 mm 20/40/40 mm 150 mm 20/70/60 mm 200 mm 20/100/80 mm

# Advantages

- ✓ Saves time: the joint is immediately airtight and can be subjected to loading
- Easy to work with thanks to the additional adhesive zone on the fleece side
- Can be plastered over directly: defined transition between window and/or vapour check and plaster
- Reliable joints: water-resistant SOLID adhesive has extremely strong adhesion on mineral subsurfaces too
- ✓ Independently confirmed suitability: tests in accordance with MO-01/1 passed at IFT in Rosenheim, Germany
- Construction in adherence with standards: for airtight bonding in accordance with DIN 4108-7, SIA 180 and RE 2020
- Excellent values in hazardous substance testing, has been tested according to the ISO 16000 evaluation scheme

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 Rheintalstraße 35 - 43

D-68723 Schwetzingen Fon: +49 (0) 62 02 - 27 82.0 eMail: info@proclima.de



## **Substrates**

Clean subsurfaces before sticking. Uneven mineral subsurfaces 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. The width of the adhesive tape that is to be plastered over should generally not exceed 60 mm (2 3/8") or 50% of the soffit area. Detailed recommendations can be obtained from the relevant plaster producer. Subsurfaces must be sufficiently dry and stable.

Permanent adhesion is achieved on all pro clima interior membranes and on other vapour-check 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), metal (e.g. pipes, windows etc.) and on mineral subsurfaces such as concrete and masonry.

The best results in terms of structural stability are achieved on high-quality subsurfaces. 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 subsurfaces with insufficient stability

#### General conditions

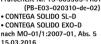
The bonds should not be subjected to tensile strain.

Press firmly to secure the adhesive tapes in place. Ensure that there is sufficient resistance pressure. Airtight seals can only be achieved if the sealing tape is installed free of folds and breaks. Ventilate continuously and systematically to prevent build-up of excessive humidity; use a dryer if

When plastering, please observe the recommendations of the plaster manufacturer for non-absorbent subsurfaces. A bonding course may be



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présentant un risque de toxicité par inhala-tion, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes missions)





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