



### Technical data

Material	
Backing	PP backing fleece, PP copolymer special membrane
Adhesive	Modified water-resistant SOLID adhesive
Release film	Single/double-split silicone-coated PE sheet

Property	Regulation	Value
Colour		Black
sd value	EN 1931	0.7 m
g value		3.5 MN·s/g
Vapour permeance	ASTM E 96	4.7 US perms
Outdoor exposure		3 months
Resistance to driving rain	Innovation Center Iceland	Up to 2400 Pa, around window
Resistance to driving rain	ift, MO-01/1:2007-01, Abs. 5	Up to 600 Pa, around window
Water column	EN ISO 811	> 2 500 mm ; > 8' 2"
Bond durability, non-aged/aged	DIN 4108-11	Passed
Can be plastered over		Yes
Installation temperature		Above -10 °C ; 14 °F
Temperature resistance		Permanent -40 °C to 90 °C ; -40 °F to 194 °F
Storage		Cool and dry

### Areas of application

For exterior windtight joints that are resistant to driving rain between membranes or wood-based panels and windows, doors and mineral surfaces. The modified water-resistant SOLID adhesive ensures quick and permanent adhesion to the subsurface. The taped joint is immediately windproof and can be subjected to loading. The fleece can simply be plastered over in accordance with the installation instructions.

#### Splits on release film

##### Tape width Split (approx.)

80 mm (3 1/8") 20 | 60 mm (7/8" | 2 3/8")

100 mm (4") 20 | 40 | 40 mm (7/8" | 1 5/8" | 1 5/8")

150 mm (5 7/8") 20 | 70 | 60 mm (3/4" | 2 3/4" | 2 3/8")

200 mm (7 7/8") 20 | 100 | 80 mm (3/4" | 4" | 3 1/8")

### Supply forms

Art. no.	GTIN	Length	Width	Splits on release film	Weight	Sales unit	Container
15439	4026639154392	30 m	80 mm	20   60 mm	0.98 kg	8	384
15440	4026639154408	30 m	100 mm	20   40   40 mm	1.1 kg	8	288
15441	4026639154415	30 m	150 mm	20   70   60 mm	1.8 kg	4	192
15442	4026639154422	30 m	200 mm	20   100   80 mm	2.4 kg	4	144

### Advantages

- ✓ Saves time: the joint is immediately resistant to driving rain and can be subjected to loading
- ✓ Can be plastered over directly: defined transition between window and/or wind sealing and plasterwork
- ✓ Reliable joints: water-resistant SOLID adhesive has extremely strong adhesion on mineral substrates too
- ✓ Proven resistance to driving rain up to 2400 Pa
- ✓ Independently confirmed suitability: tests in accordance with MO-01/1 passed at IFT in Rosenheim, Germany

### Substrates

Clean substrates before sticking. Uneven mineral substrates 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 surfaces where adhesives are to be applied. 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.

## Datasheet CONTEGA SOLIDO EXO

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).

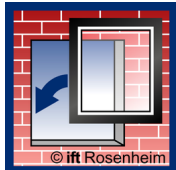
Adhesion can be carried out on planed and painted wood, hard plastics, hard wood-based panels (chipboard, OSB and plywood panels), metal (e.g. pipes, windows etc.), rigid foam insulation materials that can be plastered over, and on mineral substrates such as concrete and masonry.

The best results in terms of structural stability are achieved on high-quality substrates. It is your responsibility to check the suitability of the substrate; adhesion tests are recommended in certain cases. Pre-treatment with TESCON PRIMER is recommended in the case of substrates with insufficient stability.

### General conditions

The bonds should not be subjected to tensile strain. Rub the adhesive tapes firmly to secure the adhesive bonds. Ensure that there is sufficient resistance pressure. Seals that are windproof and resistant to driving rain can only be achieved if the sealing tape is installed free of folds and breaks.

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



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



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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 installation and design details is available in the pro clima planning documentation. If you have any questions, please contact [pro clima Technical Support](<https://proclima.com/service/technical-support>).

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