

**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	BS EN 1931	0.7 m
g value		3.5 MN·s/g
Outdoor exposure		3 months
Resistance to driving rain	ift, MO-01/1:2007-01, Abs. 5	Up to 600 Pa, around window
Water column	BS EN ISO 811	> 2 500 mm
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 adhesive zone on the fleece side allows for easier adhesion to windows and doors if applied before they are installed. 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 20 | 60 mm
 100 mm 20 | 40 | 40 mm

Supply forms

Art. no.	GTIN	Length	Width	Splits on release film	Weight	Sales unit	Container
16135	4026639161352	30 m	80 mm	20 60 mm	1.1 kg	8	288
16136	4026639161369	30 m	100 mm	20 40 40 mm	1.3 kg	8	288

Advantages

- ✓ Saves time: the joint is immediately resistant to driving rain 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 wind sealing and plasterwork
- ✓ Reliable joints: water-resistant SOLID adhesive has extremely strong adhesion on mineral substrates too
- ✓ 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 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 exterior membranes and on other underlay and breather (WRB) membranes (e.g. those made of PP and PET). 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 may be necessary. Pre-treatment with TESCON PRIMER is recommended in the case of substrates with insufficient stability.

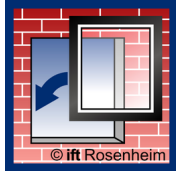
General conditions

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-E03-020310-de-02)
• CONTEGA SOLIDO SL-D
• CONTEGA SOLIDO EXO-D
nach MO-01/1:2007-01, Abs. 5
15.03.2016



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 application and construction is given in the pro clima planning documentation and application recommendations. If you have any questions, please call the pro clima technical hotline Ireland and UK:

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For over 20 years, Ecological Building Systems has been at the forefront of environmental and sustainable building products supplying a range of innovative airtightness solutions and natural insulations backed up with expert technical support.

As product suppliers in the UK and Ireland, we're happy to assist you with your projects and have expert technical and sales advice on hand.



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