



## 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                       |  |  |
| 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 / EN 17990                           | 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                                 |

## 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 form

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

## 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 subsurfaces too
- ✓ Independently confirmed suitability: tests in accordance with MO-01/1 passed at IFT in Rosenheim, Germany

## Substrates

Clean subsurfaces before sticking. Uneven mineral subsurfaces may need to be levelled with a smooth plaster 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.

Observe the recommendations for plastering over adhesive tapes that are specified by the producer of the plaster. In most cases, it is recommended that the width of adhesive tape that is to be plastered over should not exceed 60 mm or 50% of the reveal area. 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). Tapes can be applied to planed or painted wood, hard plastics, hard wood-based panels (chipboard, OSB and plywood panels). For sealing joints on masonry or concrete or on rough substrates, use ORCON F.

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 may be necessary in certain cases. Pre-treatment with TESCON PRIMER is recommended in the case of subsurfaces with insufficient stability.



## General conditions

Taped joints must not be subjected to tensile forces.

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 subsurfaces. 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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