# CONTEGA SOLIDO EXO

## Full-surface adhesive plaster and window sealing tape for exterior 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		black			
sd-value	BS EN 1931	0.7 m			
g-value		3.5 MN∙s/g			
Exposure time		3 months			
Water column	BS EN ISO 811	> 2 500 mm			
Resistance to driving rain	ift, MO-01/1:2007-01, Abs. 5	up to 600 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

For exterior windtight joints that are resistant to driving rain between windows or doors and adjacent building components made of wood or mineral subsurfaces such as concrete and masonry, full-surface adhesion.

The modified waterproof SOLID adhesive ensures quick and permanent adhesion to the subsurface.

The stuck joint is immediately windproof and can be subjected to loading. The fleece can simply be plastered over in accordance with the application guide.

### Forms of delivery

Art. no.	GTIN	Length	Width	Weight	Sales unit	Container
15439	4026639154392	30 m	80 mm	0.98 kg	8	384
15440	4026639154408	30 m	100 mm	1.2 kg	8	288
15441	4026639154415	30 m	150 mm	1.8 kg	4	192
15442	4026639154422	30 m	200 mm	2.4 kg	4	144

#### Advantages

V Saves time: the joint is immediately resistant to driving rain and can be subjected to loading

V Can be plastered over directly: defined transition between window and/or wind sealing and plaster

Reliable joints: waterproof SOLID adhesive has extremely strong adhesion on mineral subsurfaces too

V Independently confirmed suitability: tests in accordance with MO-01/1 passed at IFT in Rosenheim (DE)



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.

## **Ecological Building Systems**

For stockist information and full technical support for your project, please contact Ecological Building Systems or visit www.EcologicalBuildingSystems.com



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## 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 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 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 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.

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.



Prüfbericht Nr. 16-000527-PR02 (PB 1-E03-020310-de-01) - CONTEGA SOLIDO SL - CONTEGA SOLIDO EXO nach M0-01/1:2007-01, Abs. 5 24.06.2016



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