

# EXTOSEAL ENCORS

Waterproof sealing adhesive tape for interior and exterior use



## Technical data

		Substance
Backing		elastic PE carrier film
Material		Butyl rubber modified with acrylate
Release film		silicone-coated PE film
Attribute	Regulation	Value
Colour		Butyl rubber: grey, film: black
Surface weight	BS EN 1849-2	approx. 1.9 kg/m <sup>2</sup>
Thickness	BS EN 1849-2	approx. 1.1 mm
sd-value	BS EN 1931	> 100 m
g-value		> 500 MN-s/g
Exposure time		6 months
Resistance to driving rain	ift, MO-01/1:2007-01, Abs. 5	up to 600 Pa, self sealing sill flashing
Application temperature		-10 °C to 35 °C ; 14 °F to 95 °F
Temperature resistance		permanent -40 °C to 80 °C ; -40 °F to 176 °F
Storage		cool and dry

## Area of application

For creating sub-sill flashing, for window joints with masonry or concrete structures, for joining wood-based panels to smooth mineral surfaces, for sticking underlay panels made of wood fibre to one another (e.g. in roof valleys and transitions) and for bonding these to adjoining building components.

## Forms of delivery

Art. no.	GTIN	Length	Width	Weight	Sales unit	Container
14134	4026639141347	20 m	150 mm	5.3 kg	2	120
14135	4026639141354	20 m	200 mm	6.9 kg	2	84
14732	4026639147325	20 m	300 mm	10.5 kg	1	60
15361	4026639153616	20 m	100 mm	3.5 kg	3	180

## Advantages

- ✓ Excellent protection for building components thanks to strong sealing effect
- ✓ Reliable application: extremely high adhesion even to slightly damp and cold substrates
- ✓ Easy to work with: very elastic - can adapt flexibly to substrates and corners
- ✓ Subsequent work can be started quickly: sticks to stable mineral substrates without primers
- ✓ Proven resistance to driving rain up to 2400 Pa
- ✓ Independently confirmed suitability: tests in accordance with MO-01/1 passed at IFT in Rosenheim (DE)
- ✓ Excellent values in the hazardous substance test, 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.

## Ecological Building Systems

For stockist information and full technical support for your project, please contact Ecological Building Systems or visit [www.EcologicalBuildingSystems.com](http://www.EcologicalBuildingSystems.com)



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## Substrates

Clean subsurfaces before sticking.

Adhesion to frozen surfaces is not possible. There must be no water-repellent substances (e.g. grease or silicone) on materials to be bonded. Subsurfaces must be sufficiently dry and stable.

Bonding and joints are possible on planed and painted wood, hard plastics and metal (e.g. pipes, windows etc.), hard wood-based panels (chipboard, OSB, plywood, MDF and wood fibre underlay panels) and mineral subsurfaces such as concrete, non-plastered masonry or plaster.

Pretreatment with TESCON PRIMER is required in the case of adhesion to wood-fibre underlay panels. Concrete or plaster subsurfaces must not be sandy or crumbling.

Pretreatment with TESCON PRIMER is recommended in the case of subsurfaces with insufficient stability.

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.

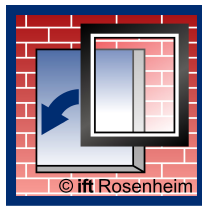
## General conditions

The bonds should not be subjected to tensile strain.

Press firmly to secure the adhesive tape. Ensure there is sufficient back pressure.

Windproof, airtight or rainproof seals can only be achieved on vapour retarding membranes, roof lining membranes or façade membranes that have been laid without folds or creases.

The tape is self-bonding under the effect of heat.



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Prüfbericht Nr. 16-000527-PR02  
(PB 2-E03-020310-de-01)  
Unterfensterbank EXTONSEAL ENCORS  
mit CONTEGA SOLIDO EXO  
nach MO-01/1:2007-01, Abs. 5  
24.06.2016



\*Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions)



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