

EXTOSEAL MAGOV

Highly flexible airtightness adhesive sealing tape for interior and exterior use



Technical data

		Substance
Backing		elastic PE carrier film
Material		Butyl rubber
Release film		silicone-coated PE film
Attribute	Regulation	Value
Colour		Butyl rubber: grey, film: blue
Surface weight	BS EN 1849-2	approx. 3.7 kg/m ²
Thickness	BS EN 1849-2	approx. 2.0 mm
sd-value	BS EN 1931	> 100 m
g-value		> 500 MN-s/g
Exposure time		3 months
Application temperature		+5 °C to +35 °C ; 41 °F 95 °F; frost-free nights
Temperature resistance		permanent -20 °C to 80 °C ; -4 °F to 176 °F
Storage		cool and dry

Area of application

For airtight seals, e.g. in the skirting area or for penetrations such as pipes, installation parts etc.

Forms of delivery

Art. no.	GTIN	Length	Width	Weight	Sales unit	Container
14343	4026639143433	10 m	60 mm	1.5 kg	5	300
14344	4026639143440	10 m	100 mm	3 kg	3	180

Advantages

- ✓ Saves time: no plaster reinforcement necessary
- ✓ Defined transition between vapour retarder and plaster
- ✓ Reliable joint: reinforcement fabric increases the stability of the adjacent plaster subsurface
- ✓ Construction in adherence with standards: for airtight bonding in accordance with DIN 4108-7, SIA 180 and RT 2012
- ✓ Excellent values in the hazardous substance test, has been tested according to the ISO 16000 evaluation scheme



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.

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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General conditions

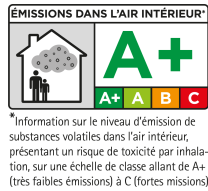
The bonds should not be subjected to tensile strain.

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.

To work with the tape, temperatures must be $> 5\text{ °C}$ during the day and night. If the initial bond is not satisfactory, a solvent (e.g. white spirits) may be applied to the grey butyl rubber side of the tape. The solvent increases the adhesiveness of the butyl rubber at low temperatures.

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



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