COMPEGO

For Connecting Polyethylene (PE) Vapour Barriers



Technical data

	Material
Backing	Elastic PE film
Adhesive	Acrylate contact adhesive
Release film	PE

Property	Regulation	Value
Colour		White / blue
UV stability and outdoor exposure		90 days
Application temperature		Above -10 °C
Temperature resistance		Permanent -40 °C to +90 °C
Storage		Cool and dry

Areas of application

COMPEGO is a flexible elastic tape with high adhesion strength. Use to permanently seal overlaps, joints and connections for vapour-closed products. Use cases: taping XPS Foam insulation boards, Polyethylene sheet (underslab DPM), Foil-faced vapour-tight insulation boards, steel-skinned SIP panels.

Supply form

Art. no.	GTIN	Length	Width	Weight	Sales unit	Container
15357	4026639153579	25 m	60 mm	6 kg	1	60
15385	4026639153852	25 m	100 mm	1 kg	6	360
15386	4026639153869	25 m	150 mm	1.53 kg	4	240

Advantages

- ✔ 90 days of outdoor exposure
- ✔ For airtight sealing
- ✔ Water-resistant adhesive -- Lowest VOC rating in hazardous substance test. Tested according to ISO 16000

Substrates

Clean surfaces before applying tape. Adhesion is not possible on frozen surfaces. Materials to be sealed must not contain water-repellent substances (e.g., grease or silicone). Surfaces must also be sufficiently dry and stable.

Permanent adhesion is achieved on all vapour control and airtight membranes (e.g. those made of PE, PA, PP or aluminium) and on roofing underlay and (WRB) membranes (e.g. those made of PP or PET).

Taped joints and connections are possible with planed and painted wood, hard plastics and metal (e.g. pipes, windows, etc.) and hard wood-based panels (chipboard, OSB, plywood, MDF and wood-fibre underlay panels).

Pre-treatment with TESCON PRIMER is required for adhesion to wood-fibre underlay panels or on smooth, mineral subsurfaces. Concrete or plaster subsurfaces must not be sandy or crumbling.

The best results in terms of reliability are achieved on high-quality surfaces.
It is your responsibility to check the suitability of the subsurface; adhesion tests are recommended in some instances. Pre-treatment with TESCON PRIMER is recommended in the case of surfaces that have insufficient stability.

General conditions

Rub the adhesive tapes firmly to secure the adhesive bonds. Ensure that there is suffucient resistance pressure. Windtight, airtight, or rainproof taped joints can only be acheived on vapour control or underlay/facade membranes installed without folds or creases.

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PRO CLIMA NEW ZEALAND
Upper North Island: 09 892 9900
Lower North Island: 04 589 8460
South Island: 03 327 4925
Technical: support@proclima.co.nz
General: welcome@proclima.co.nz
0800 PRO CLIMA (776 254)

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Call us

Great Britain +44 (0)1228 711511

Ireland +353 46 9432104

Email us

info@ecologicalbuildingsystems.com

Find us

Great Britain Ecological Building Systems UK Ltd.,
Cardewlees, Carlisle, Cumbria, CA5 6LF,
United Kingdom

Ireland Ecological Building Systems Ltd.,
Main Street, Athboy. Co. Meath, C15 Y678,
Republic of Ireland

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Discover our solutions online at

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