



Technical data

Material	
Backing	PP fleece and special PE copolymer membrane
Adhesive	Special acrylate adhesive

Property	Regulation	Value
Colour		Dark blue
sd value, humidity-variable	EN ISO 12572	0.25 - 10 m
g value, humidity-variable		1.25 - 50 MN·s/g
Vapour permeance, humidity-variable	EN ISO 12572	0.33 - 13 US perms
Outdoor exposure		3 months
Bond durability, non-aged/aged	DIN 4108-11	Passed
Can be plastered over		Yes
Installation 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 interior use for vapour-controlling and airtight joints between membranes or wood-based panels and windows, doors or mineral surfaces. For exterior use for windtight joints that are resistant to driving rain. The tape has slack for expansion to allow for relative motion between components.

ID 12941 - CONTEGA IQ with 1 self-adhesive strip for use with masonry or concrete structures

ID 13016 - CONTEGA IQ with 2 self-adhesive strips for use with timber structures

Supply forms

Art. no.	GTIN	Length	Width	Weight	Sales unit	Container
12941	4026639129413	30 m	90 mm	0.6 kg	8	240
13016	4026639130167	30 m	90 mm	0.75 kg	8	240

Advantages

- ✓ Reliable installation: the same tape for interior and exterior use thanks to its intelligent functional film
- ✓ Extra thin: for easy folding in corner areas
- ✓ Construction in adherence with standards: for airtight sealing in accordance with DIN 4108-7, SIA 180 and RE 2020
- ✓ Reliable joints: slack for expansion can accommodate movements by building components
- ✓ Fleece side can be plastered over: defined transition between window joints and plasterwork
- ✓ Excellent values in hazardous substance testing, 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 surfaces where adhesives are to be applied. The width of the adhesive tape that is to be plastered over should generally not exceed 60 mm (2 3/8") 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 and exterior membranes, other vapour control and airtight membranes (e.g. those made of PE, PA, PP and aluminium) as well as other roof and breather (WRB) membranes (e.g. those made of PP and PET). Adhesion can be carried out on planed and 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. Pre-treatment with TESCON PRIMER is recommended in the case of subsurfaces with insufficient stability.

General conditions

The bonds should not be subjected to tensile strain.

Rub the adhesive tapes firmly to secure the adhesive bonds. Ensure that there is sufficient resistance pressure. Windproof, airtight or rainproof sealing can only be achieved if this sealing tape is installed without folds, creases or joints. Ventilate continuously and systematically to prevent build-up of excessive humidity; use a dryer if necessary.

When plastering, please observe the recommendations of the plaster manufacturer for non-absorbent subsurfaces. A bonding course may be necessary.



*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)

Tested for hazardous substances according to



Made in Germany

developed and produced by



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 installation and design details is available in the pro clima planning documentation. If you have any questions, please contact [pro clima Technical Support](<https://proclima.com/service/technical-support>).

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