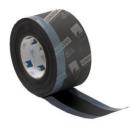
# CONTEGA EXO



#### Technical data

Backingdouble-layer special membrane made of PP fleece and TEEE functional filmAdhesivespecial acrylate adhesiveAttributeRegulationValueColourdark greysd-valueEN ISO 125720.05 mg-value0.25 MN·s/gVapour permeanceASTM E 9665.6 US permsOutdoor exposure3 monthsWater columnEN ISO 811> 2 500 mm ; > 8' 2"Resistance to driving rainift, MO-01/1:2007-01, Abs. 5up to 600 Pa, surroundingBonding requirement, non-aged/ agedDIN 4108-11passedCan be plastered overyesyesApplication temperatureabove -10 °C ; 14 °FTemperature resistancepermanent -40 °C to 90 °C ; -40 °F to 194 °FStoragecool and dry	Substance			
AttributeRegulationValueColourdark greysd-valueEN ISO 125720.05 mg-value0.25 MN·s/gVapour permeanceASTM E 9665.6 US permsOutdoor exposure3 monthsWater columnEN ISO 811> 2 500 mm ; > 8' 2"Resistance to driving rainift, M0-01/1:2007-01, Abs. 5up to 600 Pa, surroundingBonding requirement, non-aged/ agedDIN 4108-11passedCan be plastered overyesyesApplication temperatureabove -10 °C ; 14 °FTemperature resistancepermanent -40 °C to 90 °C ; -40 °F to 194 °F	Backing double-layer sp	double-layer special membrane made of PP fleece and TEEE functional film		
Colourdark greydark greysd-valueEN ISO 125720.05 mg-value0.25 MN·s/gVapour permeanceASTM E 9665.6 US permsOutdoor exposure3 monthsWater columnEN ISO 811> 2 500 mm ; > 8' 2"Resistance to driving rainift, MO-01/1:2007-01, Abs. 5up to 600 Pa, surroundingBonding requirement, non-aged/ agedDIN 4108-11passedCan be plastered overyesApplication temperatureabove -10 °C ; 14 °FTemperature resistancepermanent -40 °C to 90 °C ; -40 °F to 194 °F	Adhesive special acrylate	special acrylate adhesive		
Colourdark greydark greysd-valueEN ISO 125720.05 mg-value0.25 MN·s/gVapour permeanceASTM E 9665.6 US permsOutdoor exposure3 monthsWater columnEN ISO 811> 2 500 mm ; > 8' 2"Resistance to driving rainift, MO-01/1:2007-01, Abs. 5up to 600 Pa, surroundingBonding requirement, non-aged/ agedDIN 4108-11passedCan be plastered overyesApplication temperatureabove -10 °C ; 14 °FTemperature resistancepermanent -40 °C to 90 °C ; -40 °F to 194 °F	A+++-:	Denulation	Value	
sd-valueEN ISO 125720.05 mg-value0.25 MN·s/gVapour permeanceASTM E 96Outdoor exposure3 monthsOutdoor exposure3 monthsWater columnEN ISO 811> 2 500 mm ; > 8' 2"Resistance to driving rainift, MO-01/1:2007-01, Abs. 5Bonding requirement, non-aged/ agedDIN 4108-11DassedyesApplication temperatureyesApplication temperatureabove -10 °C ; 14 °FTemperature resistancepermanent -40 °C to 90 °C ; -40 °F to 194 °F	Attribute	Regulation	value	
g-value0.25 MN·s/gVapour permeanceASTM E 9665.6 US permsOutdoor exposure3 monthsWater columnEN ISO 811> 2 500 mm ; > 8' 2"Resistance to driving rainift, MO-01/1:2007-01, Abs. 5up to 600 Pa, surroundingBonding requirement, non-aged/ agedDIN 4108-11passedCan be plastered overyesApplication temperatureabove -10 °C ; 14 °FTemperature resistancepermanent -40 °C to 90 °C ; -40 °F to 194 °F	Colour		dark grey	
Vapour permeanceASTM E 9665.6 US permsOutdoor exposure3 monthsWater columnEN ISO 811> 2 500 mm ; > 8' 2"Resistance to driving rainift, MO-01/1:2007-01, Abs. 5up to 600 Pa, surroundingBonding requirement, non-aged/ agedDIN 4108-11passedCan be plastered overyesApplication temperatureabove -10 °C ; 14 °FTemperature resistancepermanent -40 °C to 90 °C ; -40 °F to 194 °F	sd-value	EN ISO 12572	0.05 m	
Outdoor exposure   3 months     Water column   EN ISO 811   > 2 500 mm ; > 8' 2"     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	g-value		0.25 MN∙s/g	
Water columnEN ISO 811> 2 500 mm ; > 8' 2"Resistance to driving rainift, MO-01/1:2007-01, Abs. 5up to 600 Pa, surroundingBonding requirement, non-aged/ agedDIN 4108-11passedCan be plastered overyesApplication temperatureabove -10 °C ; 14 °FTemperature resistancepermanent -40 °C to 90 °C ; -40 °F to 194 °F	Vapour permeance	ASTM E 96	65.6 US perms	
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	Outdoor exposure		3 months	
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	Water column	EN ISO 811	> 2 500 mm ; > 8' 2"	
aged Fine Price 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	Resistance to driving rain		up to 600 Pa, surrounding	
Application temperatureabove -10 °C ; 14 °FTemperature resistancepermanent -40 °C to 90 °C ; -40 °F to 194 °F		DIN 4108-11	passed	
Temperature resistancepermanent -40 °C to 90 °C ; -40 °F to 194 °F	Can be plastered over		yes	
194 °F	Application temperature		above -10 °C ; 14 °F	
Storage cool and dry	Temperature resistance			
	Storage		cool and dry	

# Application

For exterior windtight joints that are resistant to driving rain between windows or doors and adjacent building components, with three adhesive strips.

## Advantages

- Easy to work with: extra thin for easy folding in corner areas
- Independently confirmed suitability: tests in accordance with MO-01/1 passed at IFT in Rosenheim (DE)
- Reliable joints in combination with CONTEGA SL for interior use
- Fleece side can be plastered over: defined transition between window or wind sealing and plaster
- Flexible application: three adhesive strips for use with timber, masonry or concrete structures

### 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. 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 exterior membranes and on other underlay and wall lining 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 bonding 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 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.

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 the application and construction can be found in the pro clima planning documentation. For queries please call the pro clima technical hotline on +49 (0)6202 278245. MOLL bauökologische Produkte GmbH Rheintalstraße 35 - 43 D-68723 Schwetzingen Fon: +49 (0) 62 02 - 27 82.0 eMail: info@proclima.de





Prüfbericht Nr. 14-001438-PR02 (PB-E03-020310-de-02) • CONTEGA SL & CRCON F • CONTEGA EXO & ORCON F nach M0-01/1:2007-01, Abs. 5 26.02.2016



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 the application and construction can be found in the pro clima planning documentation. For queries please call the pro clima technical hotline on +49 (0)6202 278245.

Version 160813 dated 06/18/2021 | Page 2

MOLL

bauökologische Produkte GmbH Rheintalstraße 35 - 43 D-68723 Schwetzingen Fon: +49 (0) 62 02 - 27 82.0 eMail: info@proclima.de

