



Technical data

Substance		
Material	natural latex, tree gum, casein talcum powder, cellulose, water	
Attribute	Regulation	Value
Colour		white / beige
Application temperature		above -10 °C; 14 °F
Temperature resistance		permanent up to +40 °C ; +104 °F
Storage		protect from frost, cool and dry

Area of application

For creating permanently airtight joints between vapour check and airtightness membranes made of building paper (e.g. pro clima DB+), both for bonding the overlaps between sheets as well as bonding joints on suitable substrates in accordance with our application recommendations.

Consumption figures

Delivery form	Content	Bead	Coverage
Cartridge	310 ml	5 mm	~ 15 m
		8 mm	~ 6 m
Foil tube	600 ml	5 mm	~ 30 m
		8 mm	~ 12 m

Forms of delivery

Art. no.	GTIN	Contents	Weight	PU	Container
10104	4026639016201	0.31 l	0.39 kg	20	1200
10105	4026639016034	0.6 l	0.75 kg	12	720

Advantages

- ✓ Airtightness adhesive based on natural raw materials
- ✓ High adhesion
- ✓ No pressure lath is required on load-bearing substrates
- ✓ Airtight bonds according to DIN 4108-7, SIA 180 and OENORM B 8110-2
- ✓ Lowest VOC rating in hazardous substance test

Substrates

Before sticking, subsurfaces should be brushed off, wiped clean with a cloth or cleaned using compressed air. Mineral surfaces (plaster or concrete) may be slightly moist.

Bonding 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 have sufficient load-bearing capacity - if necessary, a mechanical support (pressure lath) must be used (e.g. on crumbling subsurfaces).

Permanent adhesion is achieved on pro clima vapour retarder papers.

Bonds can be created on mineral subsurfaces (e.g. plaster or concrete), roughly sawn, planed and painted wood, hard plastics and rustproof metal (e.g. pipes, windows etc.) and hard wood-based panels (chipboard, OSB, plywood, MDF panels).

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.

The product achieves its final level of strength only when it has dried. It may be advisable to use mechanical reinforcements to protect the installation area.

After sealing the vapour retarding membranes, the weight of the insulating material must be borne by lathing.

Adhesion should be supported by battens if necessary.

Ventilate regularly to prevent build-up of excessive humidity and use a dryer if 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 application and construction is given in the pro clima planning documentation and application recommendations. If you have any questions, please call the pro clima technical hotline Ireland and UK:
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Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classification de A+ (très faibles émissions) à C (fortes émissions)

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