ORCON F

Multi-purpose joint adhesive glue



Technical Data:

Characteristics	Value
material	non-ageing acrylate polymers without softeners or halogenated compounds
solvents	water, alcohol (15%)
properties	short drying time, very tensile
temperature resistance	long term -20°C to +80°C
processing temperature	-10°C to +50°C
colour	green
storage	cool and dry



Applications:

- For creating airtight joints between vapour check and airtightness membrane of all kinds, including all pro clima vapour checks and airtightness membranes (e.g. pro clima INTELLO, DB+, INTESANA, DASATOP and DA). The bonded joints meet the requirements of the relevant standards, DIN 4108–7, SIA 180 and ÖNorm B8110–2.
- Bonding windtight joints between sarking membrane and roof lining membrane of all kinds. The bonded joints bet ween pro clima SOLITEX MENTO, UD, PLUS and UM connect, for example, meet the requirements specified by the ZVDH product data sheets.
- Windtight bonded joints between wall lining membrane (e.g. pro clima SOLITEX WA).
- Bonding overlaps and joints between trickle protection membrane (e.g. pro clima RB).

Delivery Form:

Mat. No.	EAN	Delivery form	Content	Coverage	PU	PU/Pallet
10106	4026639016270	cartridge	310 ml	bead 5 mm \sim 15 m bead 8 mm \sim 6 m	20	60
10107	4026639016287	tube	600 ml	bead 5 mm \sim 30 m bead 8 mm \sim 12 m	12	60

Surfaces:

Before bonding, the substrate surface should be swept clean with a broom or wiped with a cloth. Mineral substrates (such as plaster or concrete) may be slightly damp. Bonding to frozen surfaces is not possible. The substrate material must be free of water-repellent substances (e.g. grease or silicone). The substrate must offer sufficient load-bearing capacity. It may be necessary to use a mechanical support (pressure lath), for example on sanding substrates. A permanent bond is achieved on all pro clima membranes, PE, PA, PP, aluminium foil used to create an airtight seal. Joints are possible on mineral substrates (such as plaster or concrete), to planed and painted wood, high density plastic and non-rusting metal (e.g. pipes, windows etc.), and hardboard (chipboard, OSB, veneer plywood and MDF board). The applicator is responsible for checking the suitability of the substrate. Adhesion tests are recommended.

Features/advantages:



Wetting ability



No pressure lath required

V

Can be used on slightly damp surfaces

V

Wet & dry process can be used

Frost resistant

The information provided here is based on practical experience and the current state of knowledge. We reserve the right to make changes to the recommendations given 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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