



Technical Data:

Material	Producut	
membrane	building paper, glued with PE	
reinforcement	fiberglass mesh	
Characteristics	Test standard	Value
colour		blue
surface weight	DIN EN 1849-2	185 g/m ²
temperature resistance		permanent up to +40°C
μ	DIN EN 1931	10,000
thickness	DIN EN 1849-2	0.23 mm
mvtr-value mean / humidity variable	DIN EN ISO 12572	11.5 MNs/g / 3-20 MNs/g
fire class	DIN EN 13501-1	E
nail tear resistance	DIN 12311-2	550 N/5 cm / 300 N/5 cm
tensile strength MD / XD	DIN EN 12311-2	5 % / 5 %
nail tear-out resistance MD / XD	DIN EN 12311-2	70 N / 70 N
durability	EN 1296 / EN 1931	passed

Carries the CE mark in accordance with DIN EN 13984.



Applications:

Can be used as a vapour check and airtightness membrane in roofs, ceilings and walls, in combination, for example, with pro clima SOLITEX membrane, softwood fibreboard or MDF board. For externally diffusion-resistant flat and pitched roof structures. Further information is given in the study "Calculating potential freedom from structural damage of thermal insulation structures in timber-built and steel systems".

Delivery Form:

Mat. No.	EAN	Roll length	Roll width	Roll area	Roll Weight	PU	PU/Pallet
10081	4026639011039	100 m	0.75 m	75 m ²	14 kg	1	24
10082	4026639011046	100 m	0.90 m	90 m ²	17 kg	1	24
10083	4026639011053	100 m	1.05 m	105 m ²	20 kg	1	24
10084	4026639011114	50 m	1.05 m	52,5 m ²	10 kg	1	42
10085	4026639011060	100 m	1.35 m	135 m ²	25 kg	1	24
10086	4026639011121	50 m	1.35 m	67.5 m ²	13 kg	1	42
10087	4026639011343	50 m	1.70 m	85 m ²	16 kg	1	42
10088	4026639011077	50 m	2.75 m	137,5 m ²	25 kg	1	20

Features/advantages:

Ecology and protection coincide. Humidity-variable diffusion resistance ranging from 3 to 20 MNs/g. Also suitable for use as an internal supporting layer for blown/injected insulation if used in combination with cross-battens laid under it to provide support (max. spacing 65 cm).

- ✓ Protection against structural damage and mould
- ✓ High level of protection in the event of unexpected moisture intrusion
- ✓ High tear strength
- ✓ Suitable for use with all fibrous insulation materials
- ✓ Ecological solution for sealing the building envelope

System Products:

UNI TAPE: adhesive tape; ECO COLL: natural latex-glue

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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