



Technical data

		Substance
Protective and covering fleece		Polypropylene
Membrane		Polyethylene copolymer
Attribute	Regulation	Value
Colour		green
Surface weight	EN 1849-2	90 ±5 g/m ²
Thickness	EN 1849-2	0.25 ±0.05 mm
Water vapour resistance factor μ	EN 1931	6 400
MVTR		8 ±1.25 MN-s/g
MVTR humidity variable		0.25 - 10 MN-s/g
Fire behaviour	EN 13501-1	E
Exposure time		4 weeks
Water column	EN 20811	> 1 500 mm
Water resistance	EN 1928	W1
Tensile strength MD/CD	EN 12311-2	195 N/5 cm / 105 N/5 cm
Elongation MD/CD	EN 12311-2	90 % / 90 %
Nail tear resistance MD/CD	EN 12310-1	110 N / 105 N
Artificial ageing by long term	EN 1296 / EN 1931	passed
Temperature resistance		-40 °C to +80 °C
Coefficient of thermal conductivity		0.17 W/m-K
Airtightness	EN 12114	tested
CE labelling	EN 13984	available

Area of application

According to DIN 4108 suitable as sub-and-top vapour check and airtightness membrane for all structures with diffusion-permeable sarking membrane or roof lining membrane (e.g. pro clima SOLITEX). The mvtr-value of the roof underlay on sarking boards must not exceed 0.5 MNs/g. Also suitable for use in combination with softwood fibreboard and MDF sub-roof panels as well as diffusion-permeable roof insulation systems.

Forms of delivery

Art. no.	GTIN	Length	Width	Contents	Weight	PU	Container
10094	4026639011206	50 m	1.5 m	75 m ²	7 kg	1	20
10095	4026639011220	20 m	1.5 m	30 m ²	3 kg	1	42
10723	4026639011978	50 m	3 m	150 m ²	14 kg	1	20



* 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)



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.

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