

Stopair 1104

Vapor barrier



CLASSIFICATION:

Standard: EN 13984: 2013
Declaration of performance:
www.isover.pl/DoP

PRODUCT CHARACTERISTICS

Stopair: High quality, durable, stabilized polyethylene (PE) vapor barrier foil with S_d 100m (+/- 40%). Used as a vapor barrier for walls, floors and roofs, protecting building partitions against humidity caused by condensation of water vapor penetrating from the inside of the building to this partition.

INSTRUCTION FOR USE

Starting from the top, install the membrane in horizontal layers with min. 5-10 cm overlaps. Seal overlaps using adhesive tapes, from the outside of the overlapping. Fasten on the construction using staples or double-sided adhesive tape. Our recommendation is to use double-sided adhesive tape to avoid the penetrations in foil. Before starting assembly work, read the manufacturer's instructions attached to the foil.

Properties	Performance	Norm
Material	Polyethylene LDPE	-
Reaction to fire (Class)	F	EN 13984:2013
Water tightness	conformity by 2 kPa	EN 13984:2013
Water vapor permeability	100 (+/- 40%) [m]	EN 13984:2013
Ensilie properties: -along: -across: Elongation: -along -across	min. 100 [N/50 mm] min. 100 [N/50 mm] min. 500% min. 500%	EN 13984:2013
Resistance to tearing - along: - across:	min. 50 [N] min. 50 [N]	EN 13984:2013
Joint strength	NPD	EN 13984:2013
Impact resistance	NPD	EN 13984:2013
Durability: - after artificial ageing - after treatment with alkali	conformity conformity	EN 13984:2013

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Product number	Supply category	Dimensions [mm]	m ² /roll
101802004	A	33 333/3 000	100,00
101802005	A	25 000/2 700	67,50

DISTRIBUTOR:
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