

RENOLIT ALKORPLUS₈₁₀₀₂

Self-adhesive vapour control layer



PRODUCT DESCRIPTION

Self-adhesive bituminous vapour control layer reinforced with aluminium foil.

PROPERTIES

- Excellent barrier against radon and methane gas
- Excellent resistance to static perforation
- Vapour control layer conform EN 13970
- Fast installation

TECHNICAL PROPERTIES

		Test method
Tensile Strength	MLV \geq 800 N/50 mm	EN 12311-1
Elongation	MLV \geq 5 %	EN 12311-1
Resistance to impact	MLV \geq 200 mm MLV \geq 900 mm	EN 12691/A EN 12691/B
Tear resistance	MLV \geq 200 N	EN 12310 -1
Joint peel resistance	MLV \geq 50 N/50 mm	EN 12316 -1
Water vapour transmission	MDV 4400000 \pm 30 %	EN 1931
Watertightness	Pass	EN 1928/A
Foldability at low temperature	MLV \leq -30	EN 495
Reaction to fire	Class E	EN 13501-1

FIELD OF APPLICATION

- The application of the vapour control layer must be done according to the system guidelines RENOLIT ALKORPLAN, RENOLIT ALKORTEC or RENOLIT ALKORTOP and in accordance with national and/or regional standards.
- Application temperature +5°C/+45°C.

PACKAGING

	Thickness	Width	Length	Weight	Weight/roll
RENOLIT ALKORPLUS 81002-003	0.6 mm	1.08 m	40 lm	685 g/m ²	29.6 kg

STORAGE

- The rolls are stored upright
- 25 rolls per pallet

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Rely on it.