

# RENOLIT ALKORPLUS<sub>81002</sub>

## 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 <sup>2</sup>	29.6 kg

### STORAGE

- The rolls are stored upright
- 25 rolls per pallet

[WWW.RENOLIT.COM/ROOFING](http://WWW.RENOLIT.COM/ROOFING)

RENOLIT Cramlington Ltd, Station Road - Cramlington, Northumberland NE23 8AQ - United Kingdom  
T +44 1670 718283 - F +44 1670 719367 - [renolit.cramlington@renolit.com](mailto:renolit.cramlington@renolit.com)

RENOLIT Belgium N.V. - Export Dpt. - Industriepark De Bruwaan 43 - 9700 Oudenaarde - Belgium  
T +32 (0)55 33 98 51 - F +32 (0)55 31 86 58 - [renolit.belgium@renolit.com](mailto:renolit.belgium@renolit.com)



*Rely on it.*