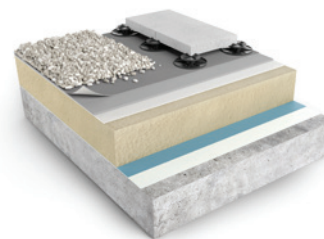


# RENOLIT ALKORPLAN L

## Loose laid & ballasted roofing system



### Product information

**RENOLIT ALKORPLAN L**  
Synthetic roofing membrane of flexible PVC, reinforced with a glass fleece.

### Certificates

Product certification EN 13956  
0749-CPR-BC2-320-01452-0001-01

### Application

**RENOLIT ALKORPLAN L** is used as waterproofing membrane within loose laid systems, protected with gravel or tiles on tile supports.

Certificates available on our website  
[www.renolit.com/roofing](http://www.renolit.com/roofing).

### PRODUCT DATA

	Method	Production values RENOLIT ALKORPLAN L			Unit
		1.5 mm	1.8 mm	2.0 mm	
Tensile strength	EN 12311-2 (B)	≥9	≥10		N/mm <sup>2</sup>
Elongation	EN 12311-2 (B)	≥180	≥200		%
Dimensional stability (6 h at 80°C)	EN 1107-2	≤0.1			%
Foldability at low temperature	EN 495-5	≤-25			°C
Tear resistance	EN 12310-2	≥120	≥140	≥160	N
Joint peel resistance	EN 12316-2	BOJ or ≥ 200			N/50 mm
Water vapour diffusion resistance (μ)	EN 1931	20,000			-
Resistance to static perforation	EN 12730	≥20			kg
Reaction to fire	EN 13501-1	E			-

### PACKAGING

	Colour	Thickness	Width	Roll length	Roll weight
RENOLIT ALKORPLAN L 35177	Light Grey (71004)	1.5 mm	2.15 m	15 lm	ca. 60.7 kg
	Light Grey (71004)	1.8 mm	2.15 m	15 lm	ca. 76.6 kg
	Light Grey (71004)	2.0 mm	2.15 m	15 lm	ca. 84.5 kg

### Storage

The rolls should be stored horizontally and parallel to each other. Store in the original packaging, in a dry and frost-free area, protected from direct sunlight. The maximum stack height is 3 high with a protection between the pallets.

The **RENOLIT ALKORPLAN** roofing membranes are supplied in rolls on cardboard cores. Every delivery may contain up to 10% of short rolls (minimum length: 8 m).

*This document replaces and supersedes all prior versions.*

**WWW.RENOLIT.COM/ROOFING**

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)

