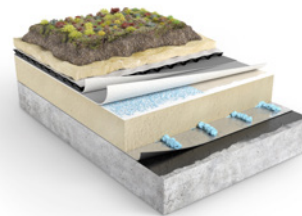


# RENOLIT ALKORPLAN LA Green

## Green roof system



### Product information

**RENOLIT ALKORPLAN LA Green**  
Synthetic roofing membrane of flexible PVC with a glass fleece reinforcing and a polyester fleece backing.

### Application

**RENOLIT ALKORPLAN LA Green** is used as waterproofing membrane, fully adhered with **RENOLIT ALKORPLUS** roof adhesive and protected with the **RENOLIT ALKORPLAN Green** system for green roofs.

### Certificates

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

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

PRODUCT DATA			
	Method	Production values RENOLIT ALKORPLAN LA Green	Unit
		1.5 mm	
Tensile strength	EN 12311-2 (B)	≥675	N/50 mm
Elongation	EN 12311-2 (B)	≥55	%
Dimensional stability (6 h at 80°C)	EN 1107-2	≤0.3	%
Foldability at low temperature	EN 495-5	≤-25	°C
Tear resistance	EN 12310-2	≥350	N
Joint shear resistance	EN 12317-2	BOJ or ≥ 675	N/50 mm
Water vapour diffusion resistance (μ)	EN 1931	20,000	-
Resistance to static perforation	EN 12730	≥20	kg
Resistance to root penetration	EN 13948 / FLL	Pass	-
Reaction to fire	EN 13501-1	E	-

PACKAGING						
	Colour	Thickness	Width	Roll length	Weight	Roll weight
RENOLIT ALKORPLAN LA Green	Light Grey (71004)	1.5 mm	2.15 m	15 lm	2.26 kg/m <sup>2</sup>	ca. 73 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 in the original pallet packaging is 3 high with a protection between the pallets and 4 high in the original open crate packaging.

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**

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