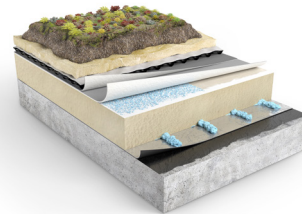


RENOLIT ALKORPLAN LA Green

Green roof system



Product information

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

Application

RENOLIT ALKORPLAN LA Green is used as a waterproofing membrane within fully bonded systems with the **RENOLIT ALKORPLUS PU** adhesives 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.alkorplan.com.

PRODUCT DATA			
	Method	Production values RENOLIT ALKORPLAN LA Green	Unit
		1.5 mm	
Mass per unit area	EN 1849-2	2.15	kg/m ²
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)	ISO 11925-2	E	-

PACKAGING					
	Colour	Thickness	Width	Roll length	Roll weight
RENOLIT ALKORPLAN L _{35A77}	Light Grey (71004)	1.5 mm	2.15 m	15 lm	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 4 pallets with a protection between the pallets and 5 crates 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.ALKORPLAN.COM

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