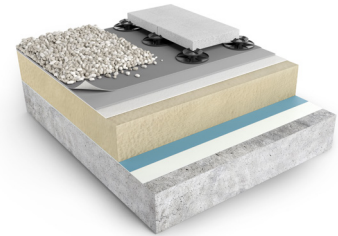


RENOLIT ALKORPLAN L Classic

Loose laid & ballasted roofing system



Product information

RENOLIT ALKORPLAN L Classic
Synthetic roofing membrane of flexible PVC with a glass fleece reinforcement.

Application

RENOLIT ALKORPLAN L Classic is used as waterproofing membrane within loose laid systems, protected with gravel or tiles on tile supports or 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 L Classic			Unit
		1.5 mm	1.8 mm	2.0 mm	
Mass per unit area	EN 1849-2	1.80	2.15	2.45	kg/m ²
Tensile strength	EN 12311-2 (B)	≥9	≥10		N/mm ²
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
Resistance to root penetration	EN 13948	Pass			-
Reaction to fire (EN 13501-1)	ISO 11925-2	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. 62 kg
	Light Grey (71004)	1.8 mm	2.15 m	15 lm	ca. 74 kg
	Light Grey (71004)	2.0 mm	2.15 m	15 lm	ca. 83 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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