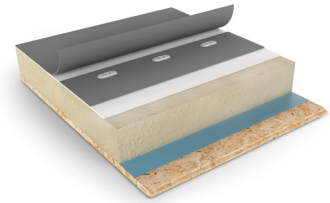


RENOLIT ALKORPLAN F Colour

Mechanically fixed system



Product information

RENOLIT ALKORPLAN F Colour
Synthetic roofing membrane of flexible PVC with a woven polyester reinforcement. Available in different colours.

Application

RENOLIT ALKORPLAN F Colour membrane is used as waterproofing membrane within mechanically restrained systems.

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 F Colour	Unit
		1.5 mm	
Mass per unit area	EN 1849-2	1.85	kg/m ²
Tensile strength	EN 12311-2 (A)	≥ 1100	N/50 mm
Elongation	EN 12311-2 (A)	≥ 16	%
Dimensional stability (6h at 80 °C)	EN 1107-2	≤ 0.3	%
Foldability at low temperature	EN 495-5	≤ - 25	°C
Nail tear resistance	EN 12310-1	≥ 400	N
Tear resistance	EN 12310-2	≥ 225	N
Joint peel resistance	EN 12316-2	BOJ or ≥ 225	N/50 mm
Water vapour diffusion resistance (μ)	EN 1931	20,000	-
Resistance to static perforation	EN 12730	≥ 20	kg
External fire performance (EN 13501-5)	CEN/TS 1187	B _{roof} (t1) as part of a roof system*	-
Reaction to fire (EN 13501-1)	ISO 11925-2	E	-

* Contact RENOLIT ALKORPLAN for certification.

PACKAGING					
	Colour	Thickness	Width	Roll length	Roll weight
RENOLIT ALKORPLAN F ₃₅₂₇₆ Colour	Charcoal (79851)	1.5 mm	1.05 m	20 ml	ca. 41 kg
	Terracotta (82119)	1.5 mm	1.05 m	20 ml	ca. 41 kg
	Copper green (60884)	1.5 mm	1.05 m	20 ml	ca. 41 kg
	Lead grey (73321)	1.5 mm	1.05 m	20 ml	ca. 41 kg
RENOLIT ALKORPLAN F ₃₅₂₇₆ Metallics	Silver (40100)	1.5 mm	1.05 m	20 ml	ca. 41 kg

Other colours available on request.

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 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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