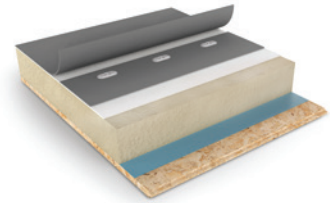


RENOLIT ALKORPLAN F Colour

Mechanically fixed system



Product information

RENOLIT ALKORPLAN F Colour
Synthetic roofing membrane of flexible PVC with a higher UV resistance, reinforced with a polyester scrim. Available in different colours.

Application

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

Certificates

Product certification EN 13956
0749-CPR-BC2-320-01452-0001-01
Product and system certification UEAtc.

UK: BBA 10/4808

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	B _{ROOF} (t4) see BBA	-
Reaction to fire	EN 13501-1	E	-

PACKAGING					
	Colour	Thickness	Width	Roll length	Roll weight
RENOLIT ALKORPLAN F 35276 Design	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 35176 Metallics	Copper (84040)	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

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 2 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.ALKORPLAN.COM

RENOLIT UK Ltd, Station Road - Cramlington, Northumberland NE23 8AQ - United Kingdom T +44
1670 718283 - F +44 1670 719367 - renolit.cramlington@renolit.com



Rely on it.