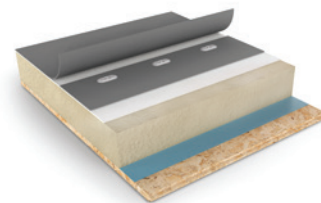


# RENOLIT ALKORPLAN F Colour

## 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

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

PRODUCT DATA			
	Method	Production values RENOLIT ALKORPLAN F Colour	Unit
		1.5 mm	
Mass per unit area	EN 1849-2	1.85	kg/m <sup>2</sup>
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	NPD	-
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 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.COM/ROOFING**

RENOLIT Belgium nv - Export dpt - Industriepark De Bruwaan 43 - 9700 OUDENAARDE - Belgium  
T B +32 55 33 98 51 - F +32 55 31 86 58 - [renolit.belgium@renolit.com](mailto:renolit.belgium@renolit.com)

