

RENOLIT ALKORPLAN D Walkway

Slip-resistant walkway and protection membrane



Product information

RENOLIT ALKORPLAN D 35w76 is a synthetic roofing membrane of flexible PVC with a polyester scrim reinforcement and a textured surface.

Application

RENOLIT ALKORPLAN D 35w76 is used to provide slip-resistant walkways for roof maintenance and access on roofs with RENOLIT ALKORPLAN roofing membranes. The membrane also offers additional protection for the underlying roofing membrane.

Certificates

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

Certificate available on our website
www.renolit.alkorplan.com.

PRODUCT DATA			
	Method	Production values	Unit
		RENOLIT ALKORPLAN D 35w76	
		2.0 mm	
Mass per unit area	EN 1849-2	2.5	kg/m ²
Tensile strength	EN 12311-2 (A)	≥1150	N/50 mm
Elongation	EN 12311-2 (A)	≥16	%
Dimensional stability (6h at 80 °C)	EN 1107-2	≤ 0.5	%
Foldability at low temperature	EN 495-5	≤-25	°C
Nail tear resistance	EN 12310-1	≥500	N
Joint peel resistance	EN 12316-2	BOJ or ≥275	N/50 mm
Water vapour diffusion resistance (μ)	EN 1931	20,000	-
Resistance to static perforation	EN 12730	≥20	kg
Reaction to fire	EN 13501-1	E	-
Slip Resistance	EN 16165 Annex B	R 13	-
	EN 16165 Annex C	PTV > 36	-

INSTALLATION
<ul style="list-style-type: none"> The RENOLIT ALKORPLAN roof membrane to receive the walkway membrane shall be clean, dry and free of any debris. RENOLIT ALKORPLAN D 35w76 is rolled out and cut to the desired length. Between end laps or parallel lengths, a joint of min. 2 cm must be provided allowing better rainwater drainage. The walkway membrane is hot air welded to the RENOLIT ALKORPLAN roof membrane with a continuous weld around the perimeter.

PACKAGING					
	Colour	Thickness	Width	Roll length	Roll weight
RENOLIT ALKORPLAN D 35w76-001	Yellow	2.0 mm	82.5 cm	20 lm	ca. 41 kg

This document replaces and supersedes all prior versions.

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