

Adhered system

Product information

RENOLIT ALKORPLAN A ³⁵¹⁷⁹

Calendered/laminated fleecebacked membrane of flexible PVC conforms to UEAtc guidelines.

CE approval.

Certificats available on our website
www.alkorproof.com.

0749-CPD

BC2-3200295-0100-01

Application

Used as a waterproofing membrane within partially or fully bonded systems

Product data	Method	Requirements according to UEAtc	RENOLIT ALKORPLAN A ³⁵¹⁷⁹		Units
			3.2 mm	3.5 mm	
Tensile strength	EN 12311-2 (A)	L ≥ 650	1086	1170	N/50 mm
		T ≥ 650	1162	1204	N/50 mm
Elongation at break	EN 12311-2 (B)	L ≥ 40	78	80	%
		T ≥ 40	88	99	%
Dimensional stability (6h at 80 °C)	EN 1107-2	L ≤ 1	-0.16	-0.27	%
		T ≤ 1	0.01	0.11	%
Cold track temperature	EN 495-5	-20	-25	-25	°C
Tear strength	EN 12310-2	L ≥ 150	348	381	N
		T ≥ 150	355	389	N
Lamination strength	EN 12316-2	≥ 50	100	95	N/50 mm
Vapour diffusion resistance (μ)	EN 1931	-	10 000 (calc. val.)	10 000 (calc. val.)	-
Resistance to static perforation	EN 12730	-	20	20	kg

Size/Weight	Thickness	Width	Weight	Roll length	Roll weight
RENOLIT ALKORPLAN A ³⁵¹⁷⁹	1.2 mm (3.2 mm incl. fleece)	2.10 m	1.86 kg/m ²	15 m	ca. 57 kg
	1.5 mm (3.2 mm incl. fleece)	2.10 m	2.25 kg/m ²	15 m	ca. 71 kg

Standard conditions of sale are included in price lists, all sales of **RENOLIT** products are made under these conditions. **RENOLIT ALKORPLAN** is delivered in rolls. Every delivery may contain up to 10 % of short rolls (minimum length: 8 m).

Storage

Store dry. Rolls to be parallel and in original packing where possible, do not stack in cross form or under pressure.



Sunparks (Belgium)



Ewert House Oxford University (UK)