

# LOOSE LAID & BALLASTED SYSTEM

## PRODUCT INFORMATION

### alkorPLAN® L 35177

Calendered/laminated flexible PVC with laminated glass fleece reinforcing conforms to UEAtc guidelines.

### Application

As waterproofing membrane within loose laid ballasted systems.

CE approval.

Certificats available on our website [www.alkorproof.com](http://www.alkorproof.com).

0749-CPD

BC2-3200295-0100-01

Product data	Method	Requirements according to UEAtc	alkorPLAN® L 35177		Units
			1.2 mm	1.5 mm	
Tensile strength	EN 12311-2 (A)	L ≥ 500	644	814	N/50 mm
		T ≥ 500	618	775	N/50 mm
Elongation at break	EN 12311-2 (A)	L ≥ 2	237	246	%
		T ≥ 2	234	236	%
Dimensional stability (6h at 80 °C)	EN 1107-2	L	-0.01	-0.01	%
		T	0.02	0.02	%
Cold track temperature (-20 °C)	EN 495-5	-25	-25	-25	°C
Tear strength	EN 12310-1	L ≥ 150	361	446	N
		T ≥ 150	356	447	N
Lamination strength	EN 12316-2	≥ 80	142	160	N/50 mm
Vapour diffusion resistance (μ)	EN 1931		15 000 (calc. val.)	15 000 (calc. val.)	-
Resistance to static perforation	EN 12730	-	20	20	kg

Size/Weight	Thickness	Width	Weight	Roll length	Roll weight
alkorPLAN® L 35177	1.2 mm	2.05 m	1.57 kg/m <sup>2</sup>	20 mts	ca. 64 kg
	1.5 mm	2.05 m	1.96 kg/m <sup>2</sup>	15 mts	ca. 60 kg

Standard conditions of sale are included in price lists, all sales of **RENOLIT** products are made under these conditions. 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.



Restaurant Deleuil (France)