



Rely on it.

## Technical Data Sheet RENOLIT ALKORPLAN 35121

The **RENOLIT ALKORPLAN 35121** protection layer consists of 0,6 mm of PVC, with a 200 g/m<sup>2</sup> polyester fleece on the back.

The **RENOLIT ALKORPLAN** protection layer is installed immediately after the installation of the waterproofing membrane. It is loose laid on the waterproofing with 8cm overlap. This overlap is to be welded. The protection layer must not be welded on the waterproofing layer.

The **RENOLIT ALKORPLAN** protection layer must be completely covered with ballast over the entire waterproofing area.

	Norm	Unit	RENOLIT ALKORPLAN 35121
Thickness	EN 1849-2	mm mm	0.6 1.5 (incl. fleece)
Tensile strength	EN12311-2	N/50 mm	≥ 500
Elongation	EN 12311-2	%	≥ 40
Tear resistance	EN 12310-2	N/mm	≥ 150
Foldability at low temperature	EN 495-5	°C	- 20
Dimensional stability	EN 1107-2 (6 u. 80 °C)	%	< 2
Water vapour properties	EN 1931	μ	25 000

**RENOLIT UK** Station Road - Cramlington, Northumberland NE23 8AQ - United Kingdom  
T +44 1670 718283 - F +44 1670 590096 - [matthew.adamson@renolit.com](mailto:matthew.adamson@renolit.com)

**RENOLIT Belgium N.V.** - Export Dpt. - Industriepark De Bruwaan 43 - 9700 Oudenaarde - Belgium  
T +32 (0)55 33 98 51 - F +32 (0)55 31 86 58 - [renolit.belgium@renolit.com](mailto:renolit.belgium@renolit.com)