

# ALKORPLAN<sup>®</sup> 35X76 WALKWAYS

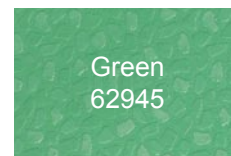
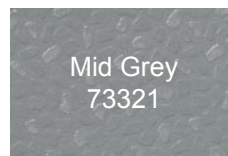
## PRODUCT INFORMATION

### AlkorPlan<sup>®</sup> 35X76

Calendered/laminated membrane of flexible PVC with woven polyester reinforcing. Independently conducted tests have classified the embossing pattern as “very safe” in dry conditions, and “very safe to safe” in wet conditions. (BST)\*

### Application

Walkway membrane for delineating maintenance, access and emergency routes. The AlkorPlan<sup>®</sup> 35X76 walkway can be used as a waterproofing membrane in its own right.



Product Data	Method	Requirements according to UEAtc	Average production values		Units
			AlkorPlan <sup>®</sup> 35X76		
			1.2 mm		
Tensile strength	EN 12311-2 (A)	L ≥ 800	1286	N/50 mm	
		T ≥ 800	1270	N/50 mm	
Elongation at break	EN 12311-2 (A)	L ≥ 15	18	%	
		T ≥ 15	21	%	
Dimensional stability	EN 1107-2	≤ 0.5	- 0.15	%	
Cold crack temperature (-20 °C)	EN 495-5	no cracks	no cracks	–	
Tear strength	EN 12310-1	L ≥ 150	543	N	
		T ≥ 150	581	N	
Lamination strength	EN 12316-2	≥ 80	178	N/50 mm	
Water vapour diffusion resistance (μ)	EN 1931	-	calc. val. 20,000	–	
Resistance to static perforation	EN 12730	–	20	Kg	

Size/Weight	Thickness	Width	Weight	Roll length	Roll weight
AlkorPlan <sup>®</sup> 35X76	1.2 mm	1.05 m	1.53 kg/m <sup>2</sup>	25 ml	ca. 40 kg

Standard conditions of sale are included in price lists, all sales of **RENOLIT** products are made under these conditions. AlkorPlan<sup>®</sup> 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.

\* Bergische Universität GH Wuppertal