Specialist Geomembranes

Technical Data sheet

Landflex AS



A synthetic membrane of plasticised PVC with a layer of polyester fabric inserted for dimensional stability. Resistant to weathering and ultraviolet rays.

Puncture resistant, rotproof and with no dimensional shrinkage, the material is adaptable to structural movements and remains flexible to low temperatures.

Tested Property	Test Method	Values (*)
Base Cloth	-	HT Polyester
Coating	-	Flexible PVC both sides
Total Weight	-	900gsm
Tensile Strength	EN ISO 1421	Warp - 4,000 N/50mm Weft - 4,000 N/50mm
Tear Strength	DIN 53363	Warp - 600N Weft - 500N
Coating Adhesion	DIN 53357	90 N/50mm
Temperature Resistance	-30 to +70 Deg C	DIN EN ISO 1876-2













Landflex AS	•	•		



Waterproofing under protection



Mechanically fixed waterproofing



Waterproofing under plots & pavers



Fully adhered waterproofing



Waterproofing under extensive green roof systems



Waterproofing for details

The information herein is based upon data obtained by the manufacturer and is considered accurate. However, no warranty is expressed or implied regarding the accuracy of this data. This information is furnished upon the condition that the person receiving it shall evaluate its suitability for the specific application.



Butyl Products Group Ltd.

Lingfield House, 11 Radford Crescent, Billericay, Essex, CM12 0DW, United Kingdom.

T: +44 (0) 1277 653 281 F: +44 (0) 1277 657 921

E: enquiries@butylproducts.co.uk W: butylproducts.co.uk E: enquiries@butek-landline.co.uk W: butek-landline.co.uk



Containment Solutions