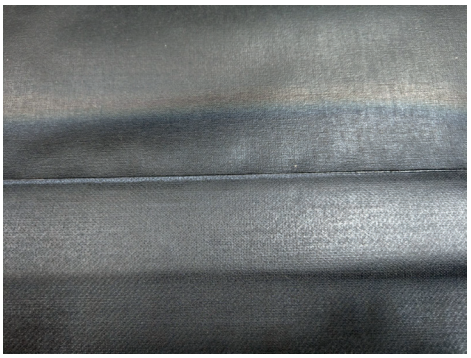
Specialist Geomembranes

Technical Data Sheet

Landflex™ RBR Range
0.90 & 1.90mm Reinforced Butyl Rubber



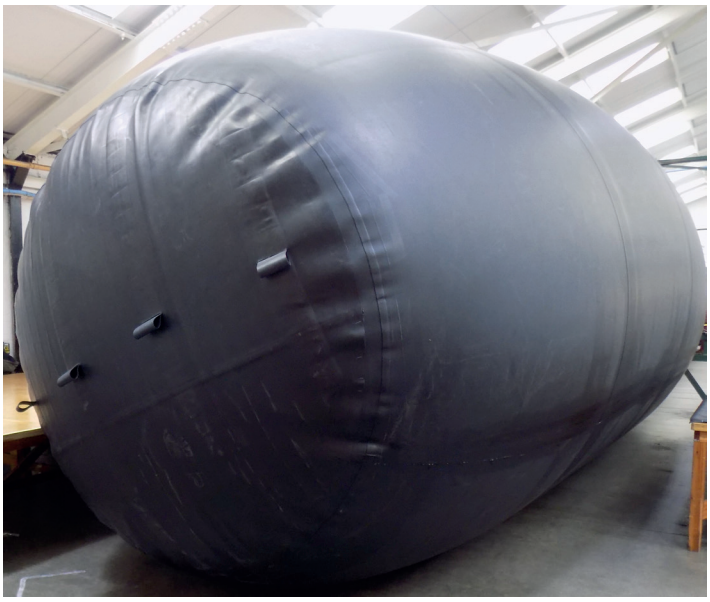
Versatile, highly flexible and suitable for a number of applications including reinforcing patches and hanging straps for bespoke pressure vessel bladders.

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.

Material Properties	Unit	Test Method	Typical Values	
Thickness	mm	-	0.90	1.90
Width	mm		1500	1700
Surface finish	-		Fine cloth	
Tensile strength	MPa	BS 3424 Method 6	Warp 2500 Weft 2500	
Elongation at break	%	BS 3424 Method 6	< 25	
Weight	g/m²	-	917 ±10%	2183 ±10%
Tongue tear	N	BS 3424 Method 7b	Warp 300 Weft 300	
Burst strength	kN/m²	BS 3424 Method 8b	4000	2750

Example applications:
Reinforcing patches & hanging straps







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