Specialist Geomembranes

Technical Data Sheet
Landflex™ BR200 WRAS60



- Water contact / Good mechanical properties / Adhesion
- 2.00mm Thickness
- Colour: Black
- Lined sides (cloth impression)

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
Density	g/cm³	ISO 845	1.16
Hardness shore IRHD	-	ISO 48	50(2)
Ultimate elongation	%	ISO 37	≥300
Tensile strength	MPa	ISO 37	11 ±2
Tearing resistance delft	kN/m	ISO 34	≥18
Ageing			
Continuous	°C	-45 to +100	
Peak	°C	+120	
Ozone	-	Very good	
Air & UV	-	Very good	
Chemical Resistance			
Petroleum oil	-	Unsuitable	
Aliphatic solvents	-	Unsuitable	
Aromatic solvents	-	Unsuitable	
Ketone	-	Middle	
Strong non-oxidising acid	-	Excellent	
Strong oxidising acid	-	Contact us	
Benefit			
Aged in air 7D / 100°C change of..			
Ultimate elongation	°	ISO 37	-30 max.
Tensile strength	°	ISO 37	-20 max.
Ozone (200pphm, 48h, 40C, 20%)	-	ISO 1431	No crack
Compression set (25% / 22h / 70C)	%	ISO 815	50 max.
Gehmann T10	°C	ME 1528	-43
Water contact	-	By country	Contact us

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