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Specification Sheet

AS633 Chemically Cross Linked Polyethylene Black/White

<u>Properties</u>	<u>Test Method</u>	<u>Unit</u>	<u>Value</u>
Density	ISO-845	Kg/m ³	33
Tensile Strength			
MD	ISO – 798	kPa	396
TD	ISO - 798	kPa	348
Elongation			
MD	ISO-1798	%	89
TD	ISO-1798	%	94
Compressive strength			
Deflection 10%	ISO-844	kPa	29
Deflection 25%	ISO-844	kPa	49
Deflection 50%	ISO-844	kPa	113
Water Absorption (Max) (Vol)	Internal	%	1
Thermal Conductivity	ASTM C177	W/mK	
At 10°C			0
At 40°C			0