

Oil Resistant PVC

Typical Physical Properties

<u>PHYSICAL PROPERTY</u>	<u>METHOD</u>	<u>VALUE</u>
Specific Gravity	ASTM D 1505	1.245
Tensile Strength (PSI)	ASTM D 882	
MD		2300
TD		2000
Elongation, %	ASTM D 882	
MD		360
TD		350
100% Modulus, PSI	ASTM D 882	
MD		990
TD		940
Graves Tear, Lbs/Inch	ASTM D 1004	310
Low Temperature Impact, F	ASTM D 1790	-15
Flammability	ASTM D 1433	Self Extinguishing
Fungus Resistance	ASTM G 21	Excellent, no growth
Soil Burial, Tensile,	USDI, Bureau of Reclamation Corps of Engineers	
Tensile Strength Loss %		5 maximum
Alkali Resistance, %		-0.10 To +0.25
Weight Change	Spec. C572-65	
Mil Thickness	ASTM D1593	.060 Mils thick + 5%

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