



Prime Tuff-X™ 518 SWR

Technical Data Sheet

Property	ASTM	Units	Typical Values
Melt Flow, 230C/2.16kg	D1238	g/10min	1.43
Specific Gravity	D792		1.09
Tensile Strength @ Yield, 2"/min	D638	psi	2,380
Tensile Strength @ Break, 2"/min	D638	psi	1,760
Elongation @ Break, 2"/min	D638	%	190
Flexural Modulus, 0.5"/min	D790	psi	324,000
Izod Impact, Notched @ 73F	D256	ft-lb/in	9.8
Heat Deflection Temperature (66 psi)	D648	°F	212

*Typical values are based on test results from 0.177" extruded sheet.