



TMI INTERNATIONAL, LLC

PHYSICAL PROPERTY DATA SHEET

Product: 62
Description: Weld Screen Aztec Red Flexible PVC

Property	Typical Value	Test Method
Specific Gravity	1.23	ASTM D-792
Shore 'A' Duro Hardness (15 sec delay)	80	ASTM D-2240
Tensile Strength (psi)	2700	ASTM D-412
Tensile Elongation (%)	380	ASTM D-412
100% Modulus	1500	ASTM D-412
Brittleness Temp (°F/°C)	-18.4°/-28°	ASTM D-746
Tear Strength (lbf/in)	380	ASTM D-1004
UV Resistance	YES	
Operating Temperature	0-150 °F	

Notes:

Compliant with American Welding Society (AWS) specifications - AWS F2.3M-2019

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