

Technical Data Sheet

16520

Description/Application

90C rated, semi-rigid jacket for PLTC and FT-4 applications

Properties	Typical Value	Method
Specific Gravity (+/- 0.02)	1.40	ASTM D-792
Hardness Delayed, Shore D (+/- 3)	52	ASTM D-2240
Tensile Strength, psi	3,050	ASTM D-638
Elongation, %	315	ASTM D-638
100% Modulus, psi	2,400	ASTM D-638
Brittle Point, C	-26	ASTM D-746
Oxygen Index, %	32.0	ASTM D-2863
Air Aging: 168 hrs. @ 121C; 30 mil slab		
Elongation Retention, %	84.4	UL 1581
Recommended Stock Temperature	380 F	

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