

Technical Data Sheet

15643

Description/Application

Non-lead stabilized semi-rigid insulation compound recommended for Style # 1061 applications. Maximum service teperature of 105C. The compound is also formulated for fungus and microbe resistance.

Properties	Typical Value	Method
Specific Gravity (+/- 0.02)	1.34	ASTM D-792
Hardness Delayed, Shore D (+/- 3)	60	ASTM D-2240
Tensile Strength, psi	3,200	ASTM D-638
Elongation, %	250	ASTM D-638
100% Modulus, psi	2,850	ASTM D-638
Brittle Point, C	-8	ASTM D-746
Oxygen Index, %	28.0	ASTM D-2863
Volume Resistivity, Ohm-cm 23C and 50% RH	1.0 X E+15	ASTM D-257
Air Aging: 168 hours @ 136 C; 30 mil slabs		
Elongation Retention, %	88.3	UL 1581
Recommended Stock Temperature	370 F	

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