

Technical Data Sheet

15644

Description/Application

Semi-rigid insulation compound recommended for Style #1061 applications. Maximum service temperature of 105C.

Properties	Typical Value	Method
Specific Gravity (+/- 0.02)	1.35	ASTM D-792
Hardness Delayed, Shore D (+/- 3)	61	ASTM D-2240
Tensile Strength, psi	3,230	ASTM D-638
Elongation, %	300	ASTM D-638
100% Modulus, psi	2,900	ASTM D-638
Brittle Point, C	-5	ASTM D-746
Oxygen Index, %	28.3	ASTM D-2863
Volume Resistivity, Ohm-cm 23C and 50% RH	1.0 X E+15	ASTM D-257
Air Aging: 168 hours @ 136C; 30 mil slabs		
Elongation Retention, %	88.0	UL 1581
Recommended Stock Temperature	370F	

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