

Technical Data Sheet

19911

Description/Application

Non-lead stabilized, 105C rated insulation compound recommended for AWM applications.

Properties	Typical Value	Method
Specific Gravity (+/- 0.02)	1.39	ASTM D-792
Hardness Delayed, Shore A (+/- 3)	91	ASTM D-2240
Tensile Strength, psi	2,500	ASTM D-638
Elongation, %	320	ASTM D-638
100% Modulus, psi	1,695	ASTM D-638
Brittle Point, C	-23	ASTM D-746
Oxygen Index, %	24.0	ASTM D-2863
Volume Resistivity, Ohm-cm 23C and 50% RH	9.0 X E+14	ASTM D-257
Air Aging: 168 hrs. @136 C; 30 mil slabs		
Elongation Retention, %	83.6	UL 1581
Recommended Stock Temperature	370 F	

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