

Technical Data Sheet

13871

Description/Application

Non-lead stabilized, sunlight resistant insulation compound recommended for TW and 75C Class 43 applications.

Properties	Typical Value	Method
Specific Gravity (+/- 0.02)	1.36	ASTM D-792
Hardness Delayed, Shore A (+/- 3)	87	ASTM D-2240
Tensile Strength, psi	2,500	ASTM D-638
Elongation, %	330	ASTM D-638
100% Modulus, psi	1,675	ASTM D-638
Brittle Point, C	-26	ASTM D-746
Oxygen Index, %	25.0	ASTM D-2863

Air Aging: 240 hours @ 100 C; 30 mil slabs

Elongation Retention, %	78.4	UL 1581
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Recognitions and Approval

UL recognized component for TW and 720 hour sunlight resistant applications.

Recommended Stock Temperature	360 F
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