

Technical Data Sheet

19903

Description/Application

UL approved TW insulation compound. Suitable for 105C constructions at a minimum wall thickness of 1/32". Suitable for 720 hr sunlight resistant applications.

Properties	Typical Value	Method
Specific Gravity (+/- 0.02)	1.34	ASTM D-792
Hardness Delayed, Shore A (+/- 3)	90	ASTM D-2240
Tensile Strength, psi	2,800	ASTM D-638
Elongation, %	355	ASTM D-638
100% Modulus, psi	1,935	ASTM D-638
Brittle Point, C	-27	ASTM D-746
Oxygen Index, %	27.0	ASTM D-2863

Air Aging: 168 hours @ 136C; 30 mil slabs

Elongation Retention, %	80.3	UL 1581
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Recognitions and Approval

UL recognized component for tW and Oil Resistant I and 720 hr sunlight resistant applications

Recommended Stock Temperature	360 F
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