

Technical Data Sheet

19451

Description/Application

105C rated, TW compound also recognized by UL for VW-1 and 720 hr sunlight resistance applications. The unique properties of 19451 provide good barrel packing for the manufacturer.

Properties	Typical Value	Method
Specific Gravity (+/- 0.02)	1.37	ASTM D-792
Hardness Delayed, Shore D (+/- 3)	45	ASTM D-2240
Tensile Strength, psi	3,000	ASTM D-638
Elongation, %	330	ASTM D-638
100% Modulus, psi	2,450	ASTM D-638
Brittle Point, C	-25	ASTM D-746
Oxygen Index, %	27.0	ASTM D-2863

Air Aging: 168 hrs. @ 136 C; 30 mil slabs

Elongation Retention, %	80.5	UL 1581
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Recognitions and Approval

QMTT2 compound recognized by UL for TW, VW-1, Oil I and 720 hr. sunlight resistance

Recommended Stock Temperature	370 F
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