

Technical Data Sheet

16850

Description/Application

90 C rated tray cable jacket with excellent low temperature properties. Designed for sunlight resistant applications.

Properties	Typical Value	Method
Specific Gravity (+/- 0.02)	1.36	ASTM D-792
Hardness Delayed, Shore A (+/- 3)	85	ASTM D-2240
Tensile Strength, psi	2,500	ASTM D-638
Elongation, %	320	ASTM D-638
Brittle Point, C	-50	ASTM D-746
Oxygen Index, %	31.5	ASTM D-2863
Air Aging: 7 days @ 121C; 75 mil slabs		
Elongation Retention, %	80.0	UL 1581
Oil Aging: 4 hrs. @ 70C; 75 mil slabs		
Elongation Retention, %	82.0	UL 1581
Recommended Stock Temperature	360 F	

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Revision Date: 2/5/2014

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