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Salesforce



11863

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VINYL COMPOUNDS

11863 Flexible

PRODUCT DESCRIPTION		
This flexible compound is formulated to provide excellent clarity and UV resistance for a variety of building wire, speaker wire, and insulation applications.		
GENERAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Specific Gravity (+/- 0.02)	1.25	ASTM D-792
Hardness Delayed, Shore A (+/- 3)	86	ASTM D-2240
MECHANICAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Tensile Strength, psi	2800	ASTM D-638
Tensile Strength, MPa	19	ASTM D-638
Elongation, %	350	ASTM D-638
100% Modulus, psi	1575	ASTM D-638
100% Modulus, MPa	11	ASTM D-638
THERMAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Low-Temperature Brittle Point, °C	-33	ASTM D-746
ADDITIONAL INFORMATION	TYPICAL VALUE	TEST METHOD
Recommended Stock Temperature, °F	355	
REGULATORY LISTINGS AND CERTIFICATIONS		
RoHS		

Revised Date:10/29/2019

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