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Salesforce



11701

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VINYL COMPOUNDS

11701 Flexible

PRODUCT DESCRIPTION		
This flexible, non-lead stabilized compound is formulated to provide excellent matte-finished properties for a variety of building wire, speaker wire, and insulation applications.		
GENERAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Specific Gravity (+/- 0.02)	1.39	ASTM D-792
Hardness Delayed, Shore A (+/- 3)	70	ASTM D-2240
MECHANICAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Tensile Strength, psi	1800	ASTM D-638
Tensile Strength, MPa	12	ASTM D-638
Elongation, %	350	ASTM D-638
100% Modulus, psi	625	ASTM D-638
100% Modulus, MPa	4	ASTM D-638
THERMAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Low-Temperature Brittle Point, °C	-35	ASTM D-746
ADDITIONAL INFORMATION	TYPICAL VALUE	TEST METHOD
Recommended Stock Temperature, °F	360	
REGULATORY LISTINGS AND CERTIFICATIONS		
RoHS		

Revised Date:10/29/2019

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