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Salesforce



19802

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VINYL COMPOUNDS

19802 Flexible

PRODUCT DESCRIPTION		
This flexible compound is formulated to provide excellent clarity for a variety of building wire, insulation, and custom injection molding applications. This compound can service temperatures up to 105°C with a minimum wall thickness of 1/32 inch.		
GENERAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Specific Gravity (+/- 0.02)	1.22	ASTM D-792
Hardness Delayed, Shore A (+/- 3)	80	ASTM D-2240
MECHANICAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Tensile Strength, psi	2500	ASTM D-638
Tensile Strength, MPa	17	ASTM D-638
Elongation, %	400	ASTM D-638
100% Modulus, psi	1225	ASTM D-638
100% Modulus, MPa	8	ASTM D-638
THERMAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Low-Temperature Brittle Point, °C	-28	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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