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Salesforce



14840

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VINYL COMPOUNDS

14840 Flexible

PRODUCT DESCRIPTION		
This flexible compound is formulated for a variety of tray cable, riser, building wire, and jacketing applications that require a maximum service temperature of 80°C.		
GENERAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Specific Gravity (+/- 0.02)	1.36	ASTM D-792
Hardness Delayed, Shore A (+/- 3)	85	ASTM D-2240
MECHANICAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Tensile Strength, psi	2100	ASTM D-638
Tensile Strength, MPa	14	ASTM D-638
Elongation, %	325	ASTM D-638
100% Modulus, psi	1200	ASTM D-638
100% Modulus, MPa	8	ASTM D-638
THERMAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Low-Temperature Brittle Point, °C	-26	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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