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Salesforce



14880

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VINYL COMPOUNDS

14880 Flexible

PRODUCT DESCRIPTION		
This flexible compound is formulated to provide excellent sunlight resistant and weatherable properties for a variety of exterior tray cable, riser, building wire, and jacketing applications that require UL certification. This non-lead stabilized compound can service temperatures up to 80°C.		
GENERAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Specific Gravity (+/- 0.02)	1.38	ASTM D-792
Hardness Delayed, Shore A (+/- 3)	88	ASTM D-2240
MECHANICAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Tensile Strength, psi	2800	ASTM D-638
Tensile Strength, MPa	19	ASTM D-638
Elongation, %	305	ASTM D-638
100% Modulus, psi	1850	ASTM D-638
100% Modulus, MPa	13	ASTM D-638
THERMAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Low-Temperature Brittle Point, °C	-22	ASTM D-746
FLAMMABILITY PROPERTIES	TYPICAL VALUE	TEST METHOD
Limited Oxygen Index, %	23.5	
ADDITIONAL INFORMATION	TYPICAL VALUE	TEST METHOD
Recommended Stock Temperature, °F	370	
REGULATORY LISTINGS AND CERTIFICATIONS		
720 Hour Sunlight Resistance		
RoHS		

Revised Date:10/29/2019

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