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Salesforce



17900

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VINYL COMPOUNDS

17900 Flexible

PRODUCT DESCRIPTION		
This flexible compound is formulated to provide excellent weatherable properties for a variety of exterior building wire, and insulation applications that require UL 720 and TW certifications. This dry-rated compound can service temperatures up to 90°C.		
GENERAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Specific Gravity (+/- 0.02)	1.33	ASTM D-792
Hardness Delayed, Shore A (+/- 3)	89	ASTM D-2240
MECHANICAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Tensile Strength, psi	3030	ASTM D-638
Tensile Strength, MPa	21	ASTM D-638
Elongation, %	318	ASTM D-638
100% Modulus, psi	1765	ASTM D-638
100% Modulus, MPa	12	ASTM D-638
ADDITIONAL INFORMATION	TYPICAL VALUE	TEST METHOD
Recommended Stock Temperature, °F	375	
REGULATORY LISTINGS AND CERTIFICATIONS		
UL TW		
720 Hour Sunlight Resistance		
RoHS		

Revised Date:04/08/2021

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