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Salesforce



12881

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VINYL COMPOUNDS

12881 Flexible

PRODUCT DESCRIPTION		
This flexible compound is formulated to provide excellent clarity, flame resistance, and metallic-flake aesthetics for a variety of tray cable, building wire, and jacketing applications. This compound can service temperatures up to 75°C.		
GENERAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Specific Gravity (+/- 0.02)	1.32	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, %	290	ASTM D-638
100% Modulus, psi	1950	ASTM D-638
100% Modulus, MPa	13	ASTM D-638
FLAMMABILITY PROPERTIES	TYPICAL VALUE	TEST METHOD
Limited Oxygen Index, %	29	
ADDITIONAL INFORMATION	TYPICAL VALUE	TEST METHOD
Recommended Stock Temperature, °F	360	
REGULATORY LISTINGS AND CERTIFICATIONS		
RoHS		

Revised Date:04/08/2021

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