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Salesforce



7941

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VINYL COMPOUNDS

7941 Flexible

PRODUCT DESCRIPTION		
This flexible, non-lead stabilized compound is formulated for a variety of injection molding and appliance wire applications. This compound is UL 94 V-0 certified for applications with a minimum wall thickness of 1.5 millimeters.		
GENERAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Specific Gravity (+/- 0.02)	1.40	ASTM D-792
Hardness Delayed, Shore A (+/- 3)	94	ASTM D-2240
MECHANICAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Tensile Strength, psi	1900	ASTM D-638
Tensile Strength, MPa	13	ASTM D-638
Elongation, %	275	ASTM D-638
100% Modulus, psi	800	ASTM D-638
100% Modulus, MPa	6	ASTM D-638
ADDITIONAL INFORMATION	TYPICAL VALUE	TEST METHOD
Recommended Stock Temperature, °F	350	
REGULATORY LISTINGS AND CERTIFICATIONS		
UL 94		
RoHS		

Revised Date:04/08/2021

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