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Salesforce



1751

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VINYL COMPOUNDS

1751 Flexible

PRODUCT DESCRIPTION		
This flexible compound is formulated to provide excellent clarity for a variety of food-grade and healthcare applications that require USP Class VI and NSF 51 certifications		
GENERAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Specific Gravity (+/- 0.02)	1.23	ASTM D-792
Hardness Delayed, Shore A (+/- 3)	75	ASTM D-2240
MECHANICAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Tensile Strength, psi	2750	ASTM D-638
Tensile Strength, MPa	19	ASTM D-638
Elongation, %	395	ASTM D-638
100% Modulus, psi	1150	ASTM D-638
100% Modulus, MPa	8	ASTM D-638
ADDITIONAL INFORMATION	TYPICAL VALUE	TEST METHOD
Recommended Stock Temperature, °F	345	
REGULATORY LISTINGS AND CERTIFICATIONS		
USP Class VI		
NSF 51		

Revised Date:03/12/2020

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