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Salesforce



1655

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VINYL COMPOUNDS

1655
Flexible

PRODUCT DESCRIPTION		
This flexible, non-phthalate compound is formulated to provide excellent clarity and color retention during gamma-radiation sterilization. This is an ideal product for healthcare applications that require USP Class VI certification.		
GENERAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Specific Gravity (+/- 0.02)	1.20	ASTM D-792
Hardness Delayed, Shore A (+/- 3)	66	ASTM D-2240
MECHANICAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Tensile Strength, psi	1920	ASTM D-638
Tensile Strength, MPa	13	ASTM D-638
Elongation, %	400	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	330	
REGULATORY LISTINGS AND CERTIFICATIONS		
USP Class VI		
RoHS		

Revised Date:04/08/2021

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