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Salesforce



8903

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VINYL COMPOUNDS

8903 Flexible

PRODUCT DESCRIPTION		
This flexible compound is formulated to provide excellent abrasion resistance for a variety of tubing, hose, custom injection molding, and profile extrusion applications. This is an ideal compound for shape-molding applications that require uniform flow-through die.		
GENERAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Specific Gravity (+/- 0.02)	1.39	ASTM D-792
Hardness Delayed, Shore A (+/- 3)	90	ASTM D-2240
MECHANICAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Tensile Strength, psi	2800	ASTM D-638
Tensile Strength, MPa	19	ASTM D-638
Elongation, %	275	ASTM D-638
100% Modulus, psi	2000	ASTM D-638
100% Modulus, MPa	14	ASTM D-638
ADDITIONAL INFORMATION	TYPICAL VALUE	TEST METHOD
Recommended Stock Temperature, °F	375	
REGULATORY LISTINGS AND CERTIFICATIONS		
RoHS		

Revised Date:04/08/2021

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