

5/25/23, 1:33 PM

Salesforce



Aspire Vinyl™ G640

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VINYL COMPOUNDS

Aspire Vinyl™ G640 Flexible

PRODUCT DESCRIPTION		
This flexible, non-phthalate compound is sustainably formulated with organic-based plasticizers and heavy metal-free stabilizers. This compound meets all renewable carbon requirements of the USDA Bio Preferred Programs and can service a variety of profile extrusion applications.		
GENERAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Specific Gravity (+/- 0.02)	1.33	ASTM D-792
Hardness Delayed, Shore D (+/- 3)	64	ASTM D-2240
MECHANICAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Tensile Strength, psi	3900	ASTM D-638
Tensile Strength, MPa	27	ASTM D-638
Elongation, %	290	ASTM D-638
100% Modulus, psi	2750	ASTM D-638
100% Modulus, MPa	19	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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