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Salesforce



Aspire Vinyl™ G860

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VINYL COMPOUNDS

Aspire Vinyl™ G860 Flexible

PRODUCT DESCRIPTION		
This flexible, non-phthalate compound is sustainably formulated with organic-based plasticizers and 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)	1.24	ASTM D-792
Hardness Delayed, Shore A (+/- 3)	86	ASTM D-2240
MECHANICAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Tensile Strength, psi	3800	ASTM D-638
Tensile Strength, MPa	26	ASTM D-638
Elongation, %	395	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	360	
REGULATORY LISTINGS AND CERTIFICATIONS		
RoHS		

Revised Date:04/08/2021

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