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Salesforce



Aspire Vinyl™ G651

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VINYL COMPOUNDS

Aspire Vinyl™ G651 Flexible

PRODUCT DESCRIPTION		
This phthalate free compound is formulated to provide excellent low-temperature properties. This sustainable compound contains organic-based plasticizers and heavy metal-free stabilizers produced from renewable resources.		
GENERAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Specific Gravity (+/- 0.02)	1.39	ASTM D-792
Hardness Delayed, Shore A (+/- 3)	63	ASTM D-2240
MECHANICAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Tensile Strength, psi	1600	ASTM D-638
Tensile Strength, MPa	11	ASTM D-638
Elongation, %	410	ASTM D-638
100% Modulus, psi	520	ASTM D-638
100% Modulus, MPa	4	ASTM D-638
THERMAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Low-Temperature Brittle Point, °C	-47	ASTM D-746
ADDITIONAL INFORMATION	TYPICAL VALUE	TEST METHOD
Recommended Stock Temperature, °F	335	
REGULATORY LISTINGS AND CERTIFICATIONS		
RoHS		

Revised Date:10/29/2019

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