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Salesforce



GP-9109J

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VINYL COMPOUNDS

GP-9109J Rigid

PRODUCT DESCRIPTION		
This rigid, non-phthalate compound is formulated to provide excellent clarity and weatherable properties for a variety of blow molding packaging, bottle, and point of purchase applications. This compound is commonly used for point-of-purchase displays and has the ability to significantly decrease severe color change.		
GENERAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Specific Gravity (+/- 0.02)	1.34	ASTM D-792
Hardness Delayed, Shore D (+/- 3)	75	ASTM D-2240
MECHANICAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Tensile Yield Strength, psi	6700	ASTM D-638
Tensile Yield Strength, MPa	46	ASTM D-638
Tensile Modulus, psi	360000	ASTM D-638
Tensile Modulus, MPa	2482	ASTM D-638
Flexural Strength, psi	12000	ASTM D-790
Flexural Strength, MPa	83	ASTM D-790
Flexural Modulus, psi	350000	ASTM D-790
Flexural Modulus, MPa	2413	ASTM D-790
1/8" Notched Izod Impact ft-lbs/in at 23°C	18	ASTM D-256
REGULATORY LISTINGS AND CERTIFICATIONS		
RoHS		

Revised Date:04/08/2021

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