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Salesforce



3296

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VINYL COMPOUNDS

3296 Rigid

PRODUCT DESCRIPTION		
This rigid, powder blend, non-phthalate compound is formulated for use in a twin-screw extruder and provides excellent weatherable properties for a variety of exterior profile extrusion, capstock, and furniture applications.		
GENERAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Specific Gravity (+/- 0.02)	1.47	ASTM D-792
Hardness Delayed, Shore D (+/- 3)	78	ASTM D-2240
Cell Classification	14353	ASTM D-1784
MECHANICAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Tensile Yield Strength, psi	6300	ASTM D-638
Tensile Yield Strength, MPa	43	ASTM D-638
Tensile Modulus, psi	400000	ASTM D-638
Tensile Modulus, MPa	2758	ASTM D-638
Flexural Strength, psi	10450	ASTM D-790
Flexural Strength, MPa	72	ASTM D-790
1/8" Notched Izod Impact ft-lbs/in at 23°C	6.8	ASTM D-256
THERMAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Heat Deflection Temp °C at 264 psi/1.8 MPa	68	ASTM D-648
REGULATORY LISTINGS AND CERTIFICATIONS		
RoHS		

Revised Date:10/29/2019

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