



TECHNICAL DATA SHEET

Rigid

9275J

DESCRIPTION/ APPLICATION

9275J is a rigid injection blow molding, food-grade PVC compound with all ingredients FDA-approved. This compound is used for packages in critical applications such as cosmetic, medical, and toiletry articles.

GENERAL PROPERTIES	VALUE	METHOD
Specific Gravity (+/- 0.02)	1.33	ASTM D-792
MECHANICAL PROPERTIES	VALUE	METHOD
Tensile Strength, psi	6,900	ASTM D-638
Tensile Modulus, psi	400,000	ASTM D-638
Flexural Strength, psi	13,000	ASTM D-790
1/8" Notched Izod Impact	0.5 ft-lbs/in @ 23°C	ASTM D-256
OTHER PROPERTIES	VALUE	METHOD
Heat Deflection Temperature, °C	57 @ 264 psi	ASTM D-648
Cell Classification	11352	ASTM D-1784
Transmittance, % (1/8" Pressed Plaque)	80	ASTM D-1003-61
Haze, % (1/8" Pressed Plaque)	5	ASTM D-1003-61

Revision Date: 9/29/2015

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