

**TECHNICAL DATA SHEET****Rigid****9113J
Clear 61****DESCRIPTION/ APPLICATION**

9113J Clear 61 is used for a variety of packages including charcoal lighter fluid, toiletries, and household chemicals. It has excellent impact strength and contains an ultraviolet light stabilizer which protects sensitive products.

GENERAL PROPERTIES	VALUE	METHOD
Specific Gravity (+/- 0.02)	1.31	ASTM D-792
MECHANICAL PROPERTIES	VALUE	METHOD
Tensile Strength, psi	6,000	ASTM D-638
Tensile Modulus, psi	365,000	ASTM D-638
Tensile Impact, ft-lbs/in ²	88	ASTM D-1822
Flexural Strength, psi	11,000	ASTM D-790
1/8" Notched Izod Impact	22.0 ft-lbs/in @ 23°C	ASTM D-256
1/4" Notched Izod Impact	10.0 ft-lbs/in @ 23°C	ASTM D-256
OTHER PROPERTIES	VALUE	METHOD
Heat Deflection Temperature, °C	64 @ 264 psi	ASTM D-648
Transmission, %	77	ASTM D-1003-61
Haze, %	6	ATM D-1003-61

Revision Date: 01/19/2015

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