Formosa Plastics®

Formolene® PP

Formolene® 6730J

Impact Copolymer for Injection and Compounding Applications

Formolene® 6730J is a high melt flow copolymer polypropylene designed for injection and compounding applications.

Typical Properties of this Commercial Grade

Property	Test Method	Typical values	
		English	SI
Melt Flow Rate, I2 @ 230°C	ASTM D1238	33 g/10 min	33 g/10 min
Density	ASTM D1505	0.9 g/cm3	0.9 g/cm3
Heat Deflection Temperature @ 66 psi	ASTM D648	207 °F	97 °C
Heat Deflection Temperature @ 264 psi	ASTM D648	124 °F	51 °C
Flexural Modulus (1.3 mm/min), 1% Secant	ASTM D790	140,000 psi	965 MPa
Notched Izod Impact Strength @ 73°F	ASTM D256A	3.5 ft-lb/in	187 J/m

Note: Specimens injection molded according to the conditions specified in ASTM D4101.
Data for representative purposes only; not to be construed as product specification. Created 03/15, Revised 3/18

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