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COPYLENE™ CR350CL-02

Random Copolymer

Applications

- Injection Molding

Product Description

- COPYLENE™ CR350CL-02 is a clarified, random copolymer specially designed for clear injection molding applications and is formulated with lube for excellent mold release.

Product Properties

Typical Properties	Method	Value Unit
Physical		
Melt Flow Rate (230°C/2.16kg)	ASTM D 1238	35 g/10 min
Density – Specific Gravity	ASTM D 792	0.902 sp gr
Mechanical		
Tensile Strength @ Yield (2 in/min) (50 mm/min)	ASTM D 638	4000 psi 27.5 MPa
Flexural Modulus (0.05 in/min, 1% Secant, Procedure A) (1 mm/min, 1% Secant, Procedure A)	ASTM D 790	145000 psi 1000 MPa
Tensile Elongation @Yld	ASTM D 638	13.6%
Impact		
Notched izod impact (73 °F, Method A) (23 °C, Method A)	ASTM D 256	1.3 ft-lb/in 69 J/m
Thermal		
DTUL @66psi – Unannealed	ASTM D 648	76.5 °C

For regulatory compliance information, see COPYLENE™ CR350CL-02 Product Stewardship Information Sheet. MSDS available upon request, or on our Web site at www.COPYLENE.com. The product specifications are nominal properties and do not reflect normal testing variance and should not be used for specification purposes.

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