

R12C



Description: Random Copolymer
Features: High clarity, excellent color and color stability, excellent mold release properties
Applications: Injection molding: Housewares, clear containers
Regulatory: FDA-21 CFR 177.1520 (c)

Typical Properties	Values	ASTM Test Method
Melt Flow	12 g/10 min	D1238
Density	0.902 g/cm ³	D1505
Tensile		D638
Yield Strength	4175 psi	
Yield Elongation	14%	
Flexural Modulus 1% Secant	165000 psi	D790
Deflection Temperature @ 66 psi	177.8°F	D648
Notched Izod Impact Strength @ 73°F	1.3 ft-lb/in	D256
Notched Izod Impact Strength @ 23°C	70 J/m	D256

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