

R50C



Description: Random Copolymer
Features: Clarifier and antistat, fast cycle time, good impact properties, excellent optics
Applications: Injection Molding: Thin walled parts
Regulatory: FDA-21 CFR 177.1520 (c)

Typical Properties	Values	ASTM Test Method
Melt Flow	50 g/10 min	D1238
Density	0.900 g/cm ³	D792
Tensile		D638
Yield Strength	4000 psi	
Yield Elongation	11.0%	
Flexural Modulus	155000 psi	D790A
Notched Izod Impact Strength @ 73°F	1.0 ft-lb./in.	D256A
Deflection Temperature @ 66 psi	172°F	D648
Haze, 20.0 mil	5.0%	D1003
Haze, 40.0 mil	14%	D1003

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