

R35C



Description: Random Copolymer
Features: Excellent clarity and processing, phthalate-free
Applications: Injection molding: high clarity parts and medical devices
Regulatory: FDA-21 CFR 177.1520 (c)

Typical Properties	Values	ASTM Test Method
Melt Flow	35 g/10 min	D1238
Density	0.9 g/cm ³	D1505
Tensile		D638
Yield Strength	3900 psi	
Yield Elongation	11%	
Flexural Modulus Tangent	153000 psi	D790
Rockwell Hardness	90 R	D785
Deflection Temperature @ 66 psi	183°F	D648
Notched Izod Impact Strength @ 73°F	1.2 ft-lb/in	D256
Gardner Impact @-30°C	>320 in-lb	D5420

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453 North Main Street, Suite 316
Southington, CT 06489
Telephone: (860) 628-6771