

Polypropylene RP 340R

Property	Unit	Test method	Value
Density	g/cm ³	ASTM D1505	0.9
MFI	g/10min	ASTM D1238	25
Flexural Modulus	MPa	ASTM D790	1100
Izod Impact Strength, Notched	J/m	ASTM D256	65
Tensile Elongation at Yield	%	ASTM D638	10
Tensile Strength at Yield	MPa	ASTM D638	28
Heat Deflection Temperature	°C	ASTM D648	108
Oven Aging	h	ASTM D3012	360
Vicat Softening Point	°C	ASTM D1525	130
Gloss		ASTM D2457	80
Haze	%	ASTM D1003	13

Description: Random Copolymer

RP 340R is a high melt flow rate random copolymer. It features high transparency and gloss combined with good flowability, good balance of rigidity/impact and very low odor and flavor transfer.

Applications: Injection molded high clarity parts

Processes: Injection Molding