

Integra™ 3342S

PolySource, LLC - Polypropylene Random Copolymer

General Information

Product Description

High Clarity, High Flow Random CoPolymer PP

General

Material Status • Commercial: Active

Availability • North America

Features • High Clarity • High Flow • Random Copolymer

 Properties ¹

Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (240°C/2.16 kg)	30	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield, 73°F)	3900	psi	ASTM D638
Tensile Elongation (Yield)	35	%	ASTM D638
Flexural Modulus (73°F)	145000	psi	ASTM D790
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (73°F)	1.9	ft·lb/in ²	DIN 53453
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (66 psi, Unannealed)	185	°F	ASTM D648

Notes

¹ Typical properties: these are not to be construed as specifications.
