



TexRes PP COPO

TexCo Resin - Polypropylene Copolymer

General Information

Product Description

Medium impact polypropylene.

General

Additive	• Unspecified Stabilizer		
Features	• Copolymer	• Good Stability	• Medium Impact Resistance
Forms	• Pellets		
Processing Method	• Injection Molding		

Properties¹

Physical	Nominal Value	Unit	Test Method
Density	0.900	g/cm ³	ASTM D1505
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	10	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	3500	psi	ASTM D638
Tensile Elongation (Yield)	7.0	%	ASTM D638
Flexural Modulus	160000	psi	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	2.0	ft-lb/in	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (66 psi, Unannealed)	194	°F	ASTM D648
Deflection Temperature Under Load 264 psi, Unannealed	131	°F	ASTM D648
Flammability	Nominal Value	Unit	Test Method
Flame Rating	HB		Internal Method