



ECHO® RPPC 20/1

Entec Polymers - Polypropylene Copolymer

Tuesday, November 5, 2019

General Information

Product Description

Polypropylene Copolymer, 20 Melt Flow

General

Material Status	• Commercial: Active
Availability	• North America
Recycled Content	• Yes
Features	• Copolymer
Forms	• Pellets

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	0.952		ASTM D792
Melt Mass-Flow Rate (230°C/2.16 kg)	20	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	3050	psi	ASTM D638
Flexural Modulus	150000	psi	ASTM D790
Flexural Strength	3630	psi	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	1.4	ft-lb/in	ASTM D256

Notes

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