



CANUCK  
COMPOUNDERS  
INC.

180 SHELDON DRIVE, CAMBRIDGE, ON CANADA N1R 6V1  
TEL : 519 621 6521 FAX : 519 621 0320

## GY 3-4-3

### Grey Copolymer Polypropylene Recycled FDA Feedstock

#### GENERAL

Material Status	Commercial: Active
Availability	North America
Forms	Pellets

#### PHYSICAL

Property (Condition)	Value Unit	Method
Melt Flow Rate (230 °C / 2.16 kg)	14 g/10min	ASTM D1238
Density	0.93 g/cm <sup>3</sup>	ASTM D792

#### MECHANICAL

Property (Condition)	Value Unit	Method
Tensile Strength @ Yield (23 °C)	3,600 psi	ASTM D638
Flexural Modulus (23 °C)	160,000 psi	ASTM D790

#### IMPACT

Property (Condition)	Value Unit	Method
Notched Izod Impact (23 °C) (0.1250 in)	1.0 ft-lb/in	ASTM D256

Materials are tested at 23± 2°C and 50± 5% relative humidity unless otherwise noted.

#### RELATED TERMINOLOGY

Canuck manufactures a number of products with various terminologies and physical properties. The data above represents a basic Recycled General Purpose Grey Copolymer Polypropylene, created using FDA Recycled Feedstock.

#### Property Notes

This data represents typical properties, and should not be construed as specifications.

The data above is typical of Grey material only.

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