



CANUCK
COMPOUNDERS
INC.

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

GY 3-3-9

High Flow Grey Copolymer Polypropylene

GENERAL

Material Status	Commercial: Active
Availability	North America
Forms	Pellets

PHYSICAL

Property (Condition)	Value Unit	Method
Melt Flow Rate (230 °C / 2.16 kg)	47 g/10min	ASTM D1238
Density	0.935 g/cm ³	ASTM D792

MECHANICAL

Property (Condition)	Value Unit	Method
Tensile Strength @ Yield (23 °C)	3,000 psi	ASTM D638
Flexural Modulus (23 °C)	150,000 psi	ASTM D790

IMPACT

Property (Condition)	Value Unit	Method
Notched Izod Impact (23 °C) (0.1250 in)	2.0 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 High Melt Flow, Recycled General Purpose Grey Copolymer Polypropylene.

Property Notes

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

The data above is typical of Grey material only.

No information supplied by Canuck Compounders Inc. constitutes a warranty regarding product performance or use. Any information regarding performance or use is only offered as suggestion for investigation for use, based upon Canuck Compounders Inc. or other customer experience. Canuck Compounders Inc. makes no warranties concerning the suitability or fitness of any of its products for any particular purpose. It is the responsibility of the customer to determine that the product is safe, lawful and technically suitable for the intended use.

