



CANUCK  
COMPOUNDERS  
INC.

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## 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 <sup>3</sup>	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.

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