



CANUCK  
COMPOUNDERS  
INC.

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

## **BK 3-3-9**

### **High Flow Black Copolymer Polypropylene**

#### **GENERAL**

Material Status Commercial: Active  
Availability North America  
Forms Pellets

#### **PHYSICAL**

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

#### **MECHANICAL**

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

#### **IMPACT**

<b>Property (Condition)</b>	<b>Value Unit</b>	<b>Method</b>
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 Black Copolymer Polypropylene.

#### Property Notes

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

The data above is typical of Black 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.

