



Canuck Compounds Inc.

Product Data Sheet

BK 8-8-3 Black Thermoplastic Elastomer (TPE)

GENERAL

Material Status	Commercial: Active
Availability	North America
Forms	Pellets
Product Application	DryBarrier SubFloor

PHYSICAL

Property (Condition)	Value Unit	Method
Melt Flow Rate (230 °C / 2.16 kg)	6.0 g/10 min	ASTM D1238
Density	0.955 g/cm ³	ASTM D792
Filler content	6.0% max.	ASTM D5630
Shore D Hardness	50 Min.	ASTM D2240

MECHANICAL

Property (Condition)	Value Unit	Method
Tensile Strength @ Yield (23 °C)	1,500 psi min	ASTM D638
Flexural Modulus (23 °C)	40,000 psi min	ASTM D790

IMPACT

Property (Condition)	Value Unit	Method
Gardiner Impact (23 °C)	400 in-lb min	ASTM D5420

RELATED TERMINOLOGY

Canuck manufactures a number of products with various terminologies and physical properties. The data above represents a basic Thermoplastic Elastomer (TPE) Recycled Compound.

Property Notes

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

The data above is typical of Black material only.

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