

AuroraFlex™ RE 16080 Black

Aurora Material Solutions, LLC - *Polyvinyl Chloride*

General Information

Product Description

General-purpose / Phthalate free

Made in Canada

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East • Asia Pacific	• Europe • Latin America	• North America
Features	• General Purpose	• Non-Phthalate Plasticizer	
Uses	• General Purpose		
Appearance	• Black		
Forms	• Pellets		
Processing Method	• Extrusion	• Injection Molding	

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.60		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	900	psi	ASTM D638
Tensile Elongation (Break)	190	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	80		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-9.40	°F	Internal Method

