

AuroraFlex™ RX 13680 Black

Aurora Material Solutions, LLC - Polyvinyl Chloride

General Information

Product Description

A non-phthalate flexible PVC compound that is California Prop 65 compliant. This grade is suitable for general purpose extrusion applications.

Made in Canada

General

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

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity ²	1.36		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	2300	psi	ASTM D638
Tensile Elongation (Break)	280	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	81		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-18.4	°F	Internal Method

Notes

¹ Typical properties: these are not to be construed as specifications.

² Value for the Natural version

