

AuroraFlex™ RE 13870UVFN

 Aurora Material Solutions, LLC - *Polyvinyl Chloride*
General Information
Product Description

General purpose, extrusion grade flexible phthalate-free PVC.

Made in Canada

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East • Asia Pacific	• Europe • Latin America	• North America
Additive	• Antimicrobial (Fungicide)		
Features	• UV Absorbing		
Uses	• Appliances • Automotive Applications	• Building Materials • Consumer Applications	• Electrical/Electronic Applications • Furniture
Processing Method	• Coextrusion	• Extrusion	• Injection Molding

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.39		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	1900	psi	ASTM D638
Tensile Elongation (Break)	370	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	76		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-36.4	°F	Internal Method

