

AuroraFlex™ RE 14585 NAT

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	• Europe	• North America
	• Asia Pacific	• Latin America	
Features	• Non-Phthalate Plasticizer		
Uses	• Appliances	• Consumer Applications	• Windows & Doors
	• Building Materials	• Furniture	
Processing Method	• Extrusion		

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity ²	1.45		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	2100	psi	ASTM D638
Tensile Elongation (Break)	330	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	85		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 a Natural version
