

AuroraFlex™ RX 14585UVF

Aurora Material Solutions, LLC - *Polyvinyl Chloride*

General Information

Product Description

Made in Canada

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East • Asia Pacific	• Europe • Latin America	• North America
Additive	• Antimicrobial (Fungicide)		
Features	• Non-Phthalate Plasticizer	• UV Absorbing	
Uses	• Appliances • Building Materials	• Consumer Applications • 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)	310	%	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

