

AuroraFlex™ RX 12670AFUV

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

General purpose, extrusion and co-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	• Fungus Resistant		
	• Non-Phthalate Plasticizer		
Uses	• Agricultural Applications	• Automotive Applications	• Gaskets
	• Appliances	• Consumer Applications	• Windows & Doors
Processing Method	• Coextrusion		
	• Extrusion		

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity ²	1.31		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	2050	psi	ASTM D638
Tensile Elongation (Break)	420	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	65		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-40.0	°F	Internal Method

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

² Value for White Version
