

AuroraFlex™ RX 12290JA Clear

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	• General Purpose	• Non-Phthalate Plasticizer	
Uses	• General Purpose		
Forms	• Pellets		
Processing Method	• Coextrusion	• Extrusion	

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.27		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	2790	psi	ASTM D638
Tensile Elongation (Break)	260	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	90		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-7.60	°F	Internal Method

Notes

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

