

AuroraFlex™ GM 2165ONP Clear

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

A non-phthalate flexible PVC compound that is California Prop 65 compliant. This compound is manufactured with FDA sanctioned ingredients. This compound is approved to be used in NSF-51 direct food contact applications. This grade is suitable for general purpose extrusion and injection molding applications.

Made in Canada

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East	• Europe	• North America
	• Asia Pacific	• Latin America	
Features	• Non-Phthalate Plasticizer		
Uses	• Non-specific Food Applications		
Agency Ratings	• FDA		
Appearance	• Clear/Transparent		
Processing Method	• Extrusion	• Injection Molding	

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.19		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	1800	psi	ASTM D638
Tensile Elongation (Break)	450	%	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	-36.4	°F	Internal Method

