

AuroraFlex™ GM 2180 NPI 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 grade is suitable for general purpose injection molding applications.

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		
Appearance	• Clear/Transparent		
Processing Method	• Injection Molding		

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.23		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	2300	psi	ASTM D638
Tensile Elongation (Break)	360	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	80		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-16.6	°F	Internal Method

