

**AuroraFlex™ GM 2175ONP 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 co-extrusion 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	• General Purpose		
Appearance	• Clear/Transparent		
Processing Method	• Extrusion		

**Properties <sup>1</sup>**

<b>Physical</b>	<b>Nominal Value</b>	<b>Unit</b>	<b>Test Method</b>
Density / Specific Gravity	1.21		ASTM D792
<b>Mechanical</b>	<b>Nominal Value</b>	<b>Unit</b>	<b>Test Method</b>
Tensile Strength	2250	psi	ASTM D638
Tensile Elongation (Break)	370	%	ASTM D638
<b>Hardness</b>	<b>Nominal Value</b>	<b>Unit</b>	<b>Test Method</b>
Durometer Hardness (Shore A, 15 sec)	75		ASTM D2240
<b>Thermal</b>	<b>Nominal Value</b>	<b>Unit</b>	<b>Test Method</b>
Brittleness Temperature	-31.0	°F	Internal Method

