

AuroraFlex™ GM2170ONP WATERCLEAR 428Aurora 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 • Asia Pacific	• Europe • Latin America	• North America
Features	• Non-Phthalate Plasticizer		
Uses	• General Purpose		
Appearance	• Clear/Transparent		
Processing Method	• Extrusion		

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.21		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	2100	psi	ASTM D638
Tensile Elongation (Break)	400	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	70		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Continuous Use Temperature	-31.0 to 160	°F	Internal Method

