

**AuroraFlex™ G 2165FDA**

Aurora Material Solutions, LLC - Flexible Polyvinyl Chloride

**General Information**
**Product Description**

Clear PVC based compound with no intentionally added phthalates that is suitable for general purpose extrusion applications.

**General**

Material Status	• Commercial: Active
Availability	• Africa & Middle East      • Europe • Asia Pacific                      • Latin America                      • North America
Features	• No Intentionally Added Phthalates
Uses	• General Purpose
Appearance	• Clear/Transparent              • Colors Available
Processing Method	• Extrusion

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

<b>Physical</b>	<b>Nominal Value</b>	<b>Unit</b>	<b>Test Method</b>
Density / Specific Gravity	1.18		ASTM D792
<b>Elastomers</b>	<b>Nominal Value</b>	<b>Unit</b>	<b>Test Method</b>
Tensile Strength	1700	psi	ASTM D412
Tensile Elongation (Break)	450	%	ASTM D412
<b>Hardness</b>	<b>Nominal Value</b>	<b>Unit</b>	<b>Test Method</b>
Durometer Hardness (Shore A, 15 sec)	65		ASTM D2240
<b>Thermal</b>	<b>Nominal Value</b>	<b>Unit</b>	<b>Test Method</b>
Brittleness Temperature	-40.0	°F	ASTM D746

