

**AuroraFlex™ RX 12280**

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

General, non-phthalate

Made in Canada

**General**

Material Status	• Commercial: Active
Availability	• Africa & Middle East      • Europe • Asia Pacific                      • Latin America              • North America
Features	• General Purpose              • Non-Phthalate Plasticizer
Uses	• General Purpose
Processing Method	• Extrusion

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

<b>Physical</b>	<b>Nominal Value</b>	<b>Unit</b>
Density / Specific Gravity	1.23	
<b>Mechanical</b>	<b>Nominal Value</b>	<b>Unit</b>
Tensile Strength	2380	psi
Tensile Elongation (Break)	280	%
<b>Hardness</b>	<b>Nominal Value</b>	<b>Unit</b>
Durometer Hardness (Shore A, 15 sec)	81	
<b>Thermal</b>	<b>Nominal Value</b>	<b>Unit</b>
Brittleness Temperature	-16.6	°F

**Notes**
<sup>1</sup> Typical properties: these are not to be construed as specifications.
