

**AuroraFlex™ RX 13085**

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

General purpose, non-phthalate

Made in Canada

**General**

Material Status	• Commercial: Active
Availability	<ul style="list-style-type: none"> <li>• Africa &amp; Middle East</li> <li>• Asia Pacific</li> <li>• Europe</li> <li>• Latin America</li> <li>• North America</li> </ul>
Features	<ul style="list-style-type: none"> <li>• General Purpose</li> <li>• Non-Phthalate Plasticizer</li> </ul>
Uses	• General Purpose
Processing Method	• Extrusion

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

<b>Physical</b>	<b>Nominal Value</b>	<b>Unit</b>	<b>Test Method</b>
Density / Specific Gravity	1.30		ASTM D792
<b>Mechanical</b>	<b>Nominal Value</b>	<b>Unit</b>	<b>Test Method</b>
Tensile Strength	2490	psi	ASTM D638
Tensile Elongation (Break)	280	%	ASTM D638
<b>Hardness</b>	<b>Nominal Value</b>	<b>Unit</b>	<b>Test Method</b>
Durometer Hardness (Shore A, 15 sec)	85		ASTM D2240
<b>Thermal</b>	<b>Nominal Value</b>	<b>Unit</b>	<b>Test Method</b>
Brittleness Temperature	-20.2	°F	Internal Method

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