

**AuroraFlex™ RC 12779X3**

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

A RoHS compliant, phthalate free, PVC based compound suitable for extrusion applications.

Note: Custom color matching is available upon request.

Made in Canada

**General**

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

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

	Nominal Value	Unit	Test Method
<b>Physical</b>			
Density / Specific Gravity	1.27		ASTM D792
<b>Mechanical</b>			
Tensile Strength	2650	psi	ASTM D638
Tensile Elongation (Break)	380	%	ASTM D638
<b>Hardness</b>			
Durometer Hardness (Shore A, 15 sec)	78		ASTM D2240
<b>Thermal</b>			
Brittleness Temperature	-25.6	°F	Internal Method

