

**AuroraFlex™ RX 12677 UVC**

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

General-Phthalate free

Made in Canada

**General**

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

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

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity <sup>2</sup>	1.26		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	2300	psi	ASTM D638
Tensile Elongation (Break)	400	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	77		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-36.4	°F	Internal Method

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

<sup>2</sup> Value for the Natural version
