

AuroraFlex™ RX 12287UV PH2 ClearAurora Material Solutions, LLC - *Polyvinyl Chloride***General Information****Product Description**

General-purpose / Phthalate free

Made in Canada

General

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

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.23		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	2450	psi	ASTM D638
Tensile Elongation (Break)	270	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	87		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-22.0	°F	Internal Method
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	28	%	ASTM D2863

Notes¹ Typical properties: these are not to be construed as specifications.