

AuroraFlex™ G 4262A

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

A PVC based compound, suitable for general purpose extrusion and injection molding applications.

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East	• Europe	• North America
	• Asia Pacific	• Latin America	
Features	• General Purpose		
Uses	• General Purpose		
Appearance	• Colors Available		
Processing Method	• Extrusion	• Injection Molding	

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.24		ASTM D792
Elastomers	Nominal Value	Unit	Test Method
Tensile Strength	2600	psi	ASTM D412
Tensile Elongation (Break)	450	%	ASTM D412
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	62		ASTM D2240

Processing Information

Extrusion	Nominal Value	Unit
Cylinder Zone 1 Temp.	315 to 335	°F
Cylinder Zone 2 Temp.	315 to 335	°F
Cylinder Zone 3 Temp.	315 to 335	°F
Cylinder Zone 4 Temp.	315 to 335	°F
Melt Temperature	335	°F
Die Temperature	335 to 340	°F

