

AuroraFlex™ G2165P

Aurora Material Solutions, LLC - Polyvinyl Chloride

General Information

Product Description

A Clear PVC based compound formulated with only polymeric plasticizer for low migration and chemical resistance properties , suitable for general purpose extrusion applications.

Note: Additional custom color matching is available upon request.

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East	• Europe	• North America
	• Asia Pacific	• Latin America	
Features	• Chemical Resistant	• Low Plasticizer Migration	
	• General Purpose	• Low to No Migration	
Uses	• General Purpose		
Appearance	• Clear/Transparent	• Colors Available	
Processing Method	• Extrusion		

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.22 to 1.28		ASTM D792
Elastomers	Nominal Value	Unit	Test Method
Tensile Strength	2000	psi	ASTM D412
Tensile Elongation (Break)	400	%	ASTM D412
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	62 to 68		ASTM D2240

Notes

¹ Typical properties: these are not to be construed as specifications.

