

AuroraFlex™ G2184MPFDUP

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

A clear PVC compound formulated with a California Proposition 65 compliant plasticizer 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	
Additive	• Plasticizer		
Features	• General Purpose	• Plasticized	
Uses	• General Purpose		
Agency Ratings	• OEHHA (California) Proposition 65		
Appearance	• Clear/Transparent		
Processing Method	• Extrusion	• Injection Molding	

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.17 to 1.23		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	2990	psi	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tensile Elongation (Break)	400	%	ASTM D412
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	73 to 79		ASTM D2240

Notes

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

