

AuroraFlex™ 93084-45A

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

A Clear PVC based compound, suitable for general purpose extrusion and molding 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	• General Purpose		
Uses	• General Purpose		
Appearance	• Clear/Transparent	• Colors Available	
Processing Method	• Extrusion	• Injection Molding	

Properties¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.10 to 1.16		ASTM D792
Elastomers	Nominal Value	Unit	Test Method
Tensile Strength	1490	psi	ASTM D412
Tensile Elongation (Break)	400	%	ASTM D412
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	42 to 48		ASTM D2240

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