

AuroraFlex™ XP44111

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

A PVC based thermoplastic compound designed for automotive grade applications and to meet the MSDC543 C specification call out B1C8D6E5FVG3H4. Formula contains a foaming agent to create a fine cellular structure.

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East	• Europe	• North America
	• Asia Pacific	• Latin America	
Uses	• Automotive Applications	• Foam	

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	< 1.40		ASTM D792
Density - Calculated	0.700 to 0.800	g/cm ³	Internal Method
Apparent (Bulk) Density	0.60 to 0.70	g/cm ³	ASTM D1895
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D, 15 sec)	53 to 63		ASTM D2240

Notes

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

