

AuroraFlex™ XP2345(12)

Aurora Material Solutions, LLC - Polyvinyl Chloride

General Information
Product Description

A PVC 37 Shore D, Weatherable, Integral Colored, Extrusion Molding Compound designed to meet the GMP.PVC.003 specification. to meet the GMP.PVC.003 specification. Compound is formulated to create a matte finish.

General

Material Status	• Commercial: Active
Availability	• Africa & Middle East • Europe • North America • Asia Pacific • Latin America
Features	• Good Weather Resistance
Uses	• Automotive Applications
Automotive Specifications	• GM GMP.PVC.003
Appearance	• Matte Finish • Unspecified Color
Processing Method	• Extrusion

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density	1.20 to 1.38	g/cm ³	ISO 1183/A
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Break)	1740	psi	ISO 527-2/1
Tensile Strain (Break)	200	%	ISO 527-2/1
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore D, 15 sec)	34 to 40		ISO 868

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