

AuroraFlex™ G 3570APF

Aurora Material Solutions, LLC - Flexible Polyvinyl Chloride

General Information
Product Description

A PVC compound designed for work boot and boat shoe soling applications.

General

Material Status	• Commercial: Active
Availability	• Africa & Middle East • Europe • North America • Asia Pacific • Latin America
Features	• No Intentionally Added Phthalates
Uses	• Footwear
Appearance	• Colors Available
Processing Method	• Injection Molding

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.18		ASTM D792
Elastomers	Nominal Value	Unit	Test Method
Tensile Strength (Break)	1400	psi	ASTM D412
Tensile Elongation (Break)	300	%	ASTM D412
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	68		ASTM D2240

