

AuroraFlex™ G 4255

Aurora Material Solutions, LLC - *Flexible Polyvinyl Chloride*

General Information

Product Description

A PVC compound that is suitable for general purpose extrusion and injection molding applications requiring high quality surface finishes and no intentionally added phthalates.

General

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

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.30		ASTM D792
Elastomers	Nominal Value	Unit	Test Method
Tensile Strength	1400	psi	ASTM D412
Tensile Elongation (Break)	320	%	ASTM D412
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	55		ASTM D2240

Notes

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

