

AuroraFlex™ G4270IN

Aurora Material Solutions, LLC - Polyvinyl Chloride

General Information

Product Description

A matte PVC based compound , FDA compliant and UV resistant, suitable for general purpose extrusion 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	• UV Resistant	
Uses	• General Purpose		
Agency Ratings	• FDA		
Appearance	• Colors Available	• Matte Finish	
Processing Method	• Extrusion		

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.27 to 1.33		ASTM D792
Elastomers	Nominal Value	Unit	Test Method
Tensile Strength	2000	psi	ASTM D412
Tensile Elongation (Break)	400	%	ASTM D412
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	67 to 73		ASTM D2240

Notes

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

