

AuroraFlex™ G-4270

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

A general-purpose PVC compound designed for profile extrusion applications. This compound is RoHS, REACH, and California Prop. 65 compliant.

General

Material Status	• Commercial: Active
Availability	• Africa & Middle East • Europe • North America • Asia Pacific • Latin America
Features	• General Purpose
Uses	• General Purpose
Agency Ratings	• OEHHA (California) Proposition 65
Processing Method	• Extrusion

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.36 to 1.42		ASTM D792
Elastomers	Nominal Value	Unit	Test Method
Tensile Strength (Break)	2200	psi	ASTM D412
Tensile Elongation (Break)	580	%	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.

