

## AuroraFlex™ G3469SL

Aurora Material Solutions, LLC - Polyvinyl Chloride

### General Information

#### Product Description

A PVC based compound, suitable for general purpose extrusion applications with good scratch and surface abrasion resistance.

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	• Abrasion Resistant	• General Purpose	• Good Scratch Resistance
Uses	• General Purpose		
Appearance	• Colors Available		
Processing Method	• Extrusion		

### Properties <sup>1</sup>

	Nominal Value	Unit	Test Method
<b>Physical</b>			
Density / Specific Gravity	1.30 to 1.36		ASTM D792
<b>Mechanical</b>			
Taber Abrasion Resistance (1000 Cycles, 1000 g, H-18 Wheel)	45.0 mg		ASTM D1044
<b>Elastomers</b>			
Tensile Strength	2200	psi	ASTM D412
Tensile Elongation (Break)	400	%	ASTM D412
<b>Hardness</b>			
Durometer Hardness (Shore A, 15 sec)	63 to 72		ASTM D2240

### Processing Information

	Nominal Value	Unit
<b>Extrusion</b>		
Cylinder Zone 1 Temp.	325	°F
Cylinder Zone 2 Temp.	330	°F
Cylinder Zone 3 Temp.	335	°F
Cylinder Zone 4 Temp.	340	°F
Melt Temperature	340	°F
Die Temperature	345 to 350	°F

### Notes

<sup>1</sup> Typical properties: these are not to be construed as specifications.

