

**AuroraFlex™ G 52522FE**

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

A PVC/TPE based compound with good rubber like resilient properties designed for general purpose extrusion and molding application.

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	• Resilient	
Uses	• General Purpose		
Appearance	• Colors Available		
Processing Method	• Extrusion	• Injection Molding	

**Properties<sup>1</sup>**

<b>Physical</b>	<b>Nominal Value</b>	<b>Unit</b>	<b>Test Method</b>
Density / Specific Gravity	1.30		ASTM D792
<b>Elastomers</b>	<b>Nominal Value</b>	<b>Unit</b>	<b>Test Method</b>
Tensile Strength	1600	psi	ASTM D412
Tensile Elongation (Break)	400	%	ASTM D412
<b>Hardness</b>	<b>Nominal Value</b>	<b>Unit</b>	<b>Test Method</b>
Durometer Hardness (Shore A, 15 sec)	60		ASTM D2240

**Notes**

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

