

**AuroraFlex™ SE9006**

Aurora Material Solutions, LLC - Polyvinyl Chloride

**General Information**
**Product Description**

A PVC based, weatherable compound, integral colored, filled, designed for roof ditch molding skin which meets the Ford WSKM4D689 A5 requirements.

**General**

Material Status	• Commercial: Active
Availability	• Africa & Middle East • Asia Pacific • Europe • Latin America • North America
Features	• Filled • Good Weather Resistance
Uses	• Roof Ditch Molding
Automotive Specifications	• FORD WSK-M4D689-A5

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

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	< 1.35		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength <sup>2</sup>	1600	psi	ASTM D638
Tensile Elongation <sup>2</sup> (Break)	240	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength <sup>3</sup>	228	lbf/in	ISO 34-1
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	70 to 80		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Cold Flexibility - No Cracks	-22	°F	FLTM BN 102-01

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

<sup>2</sup> Type IV

<sup>3</sup> Method B, Angle
