

## AuroraFlex™ Vantage - 5278M

Aurora Material Solutions, LLC - *Thermoplastic Elastomer*

### General Information

#### Product Description

A high flow, general-purpose, TPE compound designed for multi-cavity injection molding.

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	• High Flow	
Uses	• General Purpose		
Appearance	• Colors Available		
Processing Method	• Injection Molding		

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

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.18 to 1.24		ASTM D792
Melt Mass-Flow Rate (MFR) (200°C/5.0 kg)	70	g/10 min	ASTM D1238
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (100% Strain)	290	psi	ASTM D412
Tensile Strength (Break)	1020	psi	ASTM D412
Tensile Elongation (Break)	660	%	ASTM D412
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	70 to 76		ASTM D2240

