

**AuroraTec™ RR2366**

Aurora Material Solutions, LLC - Polyvinyl Chloride

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

A PVC pellet compound with enhanced rigidity, stiffness and low COE designed for interior applications including substrates.

**General**

Material Status	• Commercial: Active		
Availability	• Africa & Middle East	• Europe	• North America
	• Asia Pacific	• Latin America	
Features	• Good Rigidity • Good Stiffness		
Uses	• Agricultural Applications	• Electrical/Electronic Applications	• Windows & Doors
	• Appliances	• Fencing & Decking	
	• Consumer Applications	• Rail Applications	
Forms	• Pellets		

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

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity <sup>2</sup>	1.55		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	1.65E+6	psi	ASTM D638
Tensile Strength	7600	psi	ASTM D638
Flexural Modulus	1.20E+6	psi	ASTM D790
Flexural Strength	12600	psi	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	0.70	ft·lb/in	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (264 psi, Annealed)	162	°F	ASTM D648
CLTE - Flow	1.4E-5	in/in/°F	ASTM D696

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

<sup>2</sup> natural
