

**AuroraTec™ RR2366V 20 NAT**

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>**

<b>Physical</b>	<b>Nominal Value</b>	<b>Unit</b>	<b>Test Method</b>
Density / Specific Gravity <sup>2</sup>	1.50		ASTM D792
<b>Mechanical</b>	<b>Nominal Value</b>	<b>Unit</b>	<b>Test Method</b>
Tensile Modulus	850000	psi	ASTM D638
Tensile Strength	7600	psi	ASTM D638
Flexural Modulus	860000	psi	ASTM D790
Flexural Strength	14100	psi	ASTM D790
<b>Impact</b>	<b>Nominal Value</b>	<b>Unit</b>	<b>Test Method</b>
Notched Izod Impact	0.70	ft·lb/in	ASTM D256
<b>Thermal</b>	<b>Nominal Value</b>	<b>Unit</b>	<b>Test Method</b>
Deflection Temperature Under Load (264 psi, Annealed)	163	°F	ASTM D648
CLTE - Flow	2.2E-5	in/in/°F	ASTM D696

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

<sup>2</sup> natural
