

**AuroraTec™ AP2503GNT1001**

Aurora Material Solutions, LLC - *Unspecified*
**General Information**
**Product Description**

A customer proprietary powder blend compound.

**General**

Material Status	• Commercial: Active		
Availability	• Africa & Middle East	• Europe	• North America
	• Asia Pacific	• Latin America	
Uses	• Blending		
Forms	• Powder		

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

	Nominal Value	Unit	Test Method
<b>Physical</b>			
Density / Specific Gravity	1.51		ASTM D792
<b>Mechanical</b>			
Tensile Modulus	467000	psi	ASTM D638
Tensile Strength	5660	psi	ASTM D638
<b>Impact</b>			
Notched Izod Impact	1.5	ft-lb/in	ASTM D256
<b>Hardness</b>			
Durometer Hardness (Shore D)	74		ASTM D2240
<b>Thermal</b>			
Deflection Temperature Under Load (264 psi, Annealed)	166	°F	ASTM D648
<b>Additional Information</b>			
Cell Classification	13264		ASTM D1784

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