

**AuroraTec™ RR 6841 T7 WHITE**

Aurora Material Solutions, LLC - *Polyvinyl Chloride*
**General Information**
**Product Description**

Rigid extrusion vinyl compound, with high impact resistance and excellent colour fastness.

Application : Extrusion Profiles, Vertical Blinds

Made in Canada

**General**

Material Status	• Commercial: Active		
Availability	• Africa & Middle East	• Europe	• North America
	• Asia Pacific	• Latin America	
Features	• Good Rigidity	• High Impact Resistance	
Uses	• Profiles		
Appearance	• White		
Forms	• Powder		
Processing Method	• Extrusion		

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

	Nominal Value	Unit	Test Method
<b>Physical</b>			
Density / Specific Gravity	1.41		ASTM D792
<b>Mechanical</b>			
Tensile Modulus	390000	psi	ASTM D638
Tensile Strength	6090	psi	ASTM D638
<b>Impact</b>			
Notched Izod Impact (73°F, 0.126 in)	0.15	ft-lb/in	ASTM D256
<b>Hardness</b>			
Durometer Hardness (Shore D, 15 sec)	79		ASTM D2240
<b>Thermal</b>			
Deflection Temperature Under Load (264 psi, Annealed)	163	°F	ASTM D648

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