

AuroraTec™ RR 6604P Natural

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

Rigid profile PVC compound, high impact, suitable for extrusion. Available in custom colors.

Window profile, impact resistant, complex profile.

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	• Colors Available		
Forms	• Pellets		
Processing Method	• Extrusion		

Properties ¹

	Nominal Value	Unit	Test Method
Physical			
Density / Specific Gravity	1.37		ASTM D792
Mechanical			
Tensile Modulus	400000	psi	ASTM D638
Tensile Strength	6240	psi	ASTM D638
Flexural Modulus	385000	psi	ASTM D790
Flexural Strength	11000	psi	ASTM D790
Impact			
Notched Izod Impact (73°F, 0.126 in)	7.0	ft·lb/in	ASTM D256
Hardness			
Durometer Hardness (Shore D, 15 sec)	79		ASTM D2240
Thermal			
Deflection Temperature Under Load (264 psi, Annealed)	164	°F	ASTM D648

Notes
¹ Typical properties: these are not to be construed as specifications.
