

AuroraTec™ RR 6622 NAT

Aurora Material Solutions, LLC - Polyvinyl Chloride

General Information
Product Description

Rigid vinyl extrusion compound with impact resistance

Application : General purpose

Made in Canada

General

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

Properties ¹

	Nominal Value	Unit	Test Method
Physical			
Density / Specific Gravity	1.41		ASTM D792
Mechanical			
Tensile Modulus	470000	psi	ASTM D638
Tensile Strength	6530	psi	ASTM D638
Impact			
Notched Izod Impact (73°F, 0.126 in)	18	ft·lb/in	ASTM D256
Hardness			
Durometer Hardness (Shore D, 15 sec)	80		ASTM D2240
Thermal			
Deflection Temperature Under Load (264 psi, Annealed)	169	°F	ASTM D648

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