

AuroraTec™ BF 9405 DWW White 39G1

Aurora Material Solutions, LLC - Polyvinyl Chloride

General Information
Product Description

High flow rigid PVC compound designed for injection molding. Custom colors available upon request

Application : Injection molding Pipe Fittings

Made in Canada

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East • Asia Pacific	• Europe • Latin America	• North America
Features	• Good Rigidity • High Flow		
Uses	• Piping		
Appearance	• Colors Available • White		
Forms	• Powder		
Processing Method	• Injection Molding		

Properties ¹

	Nominal Value	Unit	Test Method
Physical			
Density / Specific Gravity	1.43		ASTM D792
Mechanical			
Tensile Modulus	440000	psi	ASTM D638
Tensile Strength	6960	psi	ASTM D638
Impact			
Notched Izod Impact (73°F, 0.126 in)	2.2	ft-lb/in	ASTM D256
Hardness			
Durometer Hardness (Shore D, 15 sec)	79		ASTM D2240
Thermal			
Deflection Temperature Under Load (264 psi, Annealed)	162	°F	ASTM D648

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