

AuroraTec™ BP 600T

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

Rigid PVC sewer pipe compound

Application : Single screw pipe extrusion

Made in Canada

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East	• Europe	• North America
	• Asia Pacific	• Latin America	
Features	• Good Rigidity		
Uses	• Piping		
Forms	• Pellets		
Processing Method	• Extrusion		

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity ²	1.43		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	460000	psi	ASTM D638
Tensile Strength	7110	psi	ASTM D638
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (73°F, 0.126 in)	2.2	ft·lb/in	ASTM D256
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D, 15 sec)	79		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (264 psi, Annealed)	162	°F	ASTM D648

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

² Light Grey
