

AuroraFlex™ RM 12590D Clear

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

General purpose without DEHP

Made in Canada

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East	• Europe	• North America
	• Asia Pacific	• Latin America	
Features	• General Purpose	• Non-DEHP Plasticizer	
Uses	• General Purpose		
Processing Method	• Injection Molding		

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.25		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	2300	psi	ASTM D638
Tensile Elongation (Break)	210	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	89		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-0.400	°F	Internal Method

