

## - Rigid Polyvinyl Chloride

**710** 

Thursday, June 29, 2017

General Information			
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Material Status	Commercial: Active		
Availability	Asia Pacific		
Features	Ultra High Impact Resistance		
Uses	Containers		
Forms	• Pellets		
Processing Method	Blow Molding		

ASTM & ISO Properties <sup>1</sup>				
Physical	Nominal Value	Unit	Test Method	
Specific Gravity	1.32		ASTM D792	
Mechanical	Nominal Value	Unit	Test Method	
Tensile Strength (Yield)	6260	psi	ASTM D638	
Tensile Elongation (Break)	150	%	ASTM D638	
Impact	Nominal Value	Unit	Test Method	
Notched Izod Impact	5.5	ft·lb/in	ASTM D256	
Thermal	Nominal Value	Unit	Test Method	
Vicat Softening Temperature	167	°F	ASTM D1525	

## **Notes**

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Revision Date: 1/1/2013

<sup>&</sup>lt;sup>1</sup> Typical properties: these are not to be construed as specifications.