

- Rigid Polyvinyl Chloride

315

Friday, June 30, 2017

General Information			
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Material Status	Commercial: Active		
Availability	Asia Pacific		
Features	Good Impact Resistance		
Uses	Profiles		
Forms	Granules		
Processing Method	Extrusion		

ASTM & ISO Properties ¹				
Physical	Nominal Value	Unit	Test Method	
Specific Gravity	1.52		ASTM D792	
Mechanical	Nominal Value	Unit	Test Method	
Tensile Strength (Yield)	6260	psi	ASTM D638	
Tensile Elongation (Break)	120	%	ASTM D638	
Impact	Nominal Value	Unit	Test Method	
Notched Izod Impact	0.73	ft·lb/in	ASTM D256	
Thermal	Nominal Value	Unit	Test Method	
Heat Stability ² (374°F)	50.0		BS 2782	

Notes

Teknor Apex Company Corporate Headquarters

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

² Congo Red