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## - Flexible Polyvinyl Chloride

Thursday, June 29, 2017

General Information			
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Material Status	Commercial: Active		
Availability	Asia Pacific		
Features	Good Stiffness		
Uses	Tubing		
Forms	Granules		
Processing Method	Extrusion		

ASTM & ISO Properties <sup>1</sup>				
Physical	Nominal Value	Unit	Test Method	
Specific Gravity	1.21		ASTM D792	
Congo Red (374°F)	30.0	min	BS 2782	
Mechanical	Nominal Value	Unit	Test Method	
Tensile Strength (Yield)	2610	psi	ASTM D638	
Tensile Elongation (Break)	300	%	ASTM D638	
Hardness	Nominal Value	Unit	Test Method	
Durometer Hardness (Shore A)	71		ASTM D2240	

## Notes

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

Teknor Apex Company Corporate Headquarters	Teknor Apex U.K. Ltd.
eorperate ricaaquatere	Tat Bank Road
In U.S. for Vinyls, TPEs, Colorants, Engineered Thermoplastics (Chem Polymer)	Oldbury, West Midlands B69 4NH England
505 Central Avenue	Phone: (44) 121-665-2100
Pawtucket, Rhode Island 02861 U.S.	Fax: (44) 121-544-5530
Phone: 401-725-8000	
Fax: 401-725-8095	etpsales@teknorapex.co.uk
Toll Free (U.S. only) 800-556-3864	

info@teknorapex.com



Revision Date: 9/23/2011

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