

- Flexible Polyvinyl Chloride

39

Thursday, June 29, 2017

General Information				
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Material Status	Commercial: Active			
Availability	Asia Pacific			
Features	High Strength			
Uses	Electrical/Electronic Applications			
Forms	Granules			
Processing Method	Injection Molding			

ASTM & ISO Properties ¹				
Physical	Nominal Value	Unit	Test Method	
Specific Gravity	1.33		ASTM D792	
Congo Red (374°F)	30.0	min	BS 2782	
Mechanical	Nominal Value	Unit	Test Method	
Tensile Strength	1600	psi	IEC 811-1-1	
Tensile Elongation (Break)	200	%	IEC 811-1-1	
Hardness	Nominal Value	Unit	Test Method	
Durometer Hardness (Shore A)	72		ASTM D2240	

Notes

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

Teknor Apex Company Corporate Headquarters	Teknor Apex U.K. Ltd.
	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



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