

APEX® 832-NL Teknor Apex Company - Flexible Polyvinyl Chloride

Friday, June 30, 2017

General Information

General			
Material Status	Commercial: Active		
Availability	 Africa & Middle East Asia Pacific	 Europe Latin America	North America
Uses	 Wire & Cable Applications 	i	
RoHS Compliance	 RoHS Compliant 		
Appearance	Opaque		
Forms	Pellets		

ASTM & ISO Properties ¹					
Physical	Nominal Value	Unit	Test Method		
Specific Gravity	1.22		ASTM D792		
Mechanical	Nominal Value	Unit	Test Method		
Tensile Strength (Break)	2350	psi	ASTM D638		
Tensile Elongation (Break)	400	%	ASTM D638		
Hardness	Nominal Value	Unit	Test Method		
Durometer Hardness (Shore A, 15 sec)	80		ASTM D2240		
Thermal	Nominal Value	Unit	Test Method		
Continuous Use Temperature	221	°F	ASTM D794		
Electrical	Nominal Value	Unit	Test Method		
Volume Resistivity (122°F)	2.8E+13	ohms∙cm	ASTM D257		

Notes

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

Teknor Apex Company Corporate Headquarters

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