

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

Friday, June 30, 2017

# **General Information**

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

ASTM & ISO Properties <sup>1</sup>					
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

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

### Teknor Apex Company Corporate Headquarters

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Revision Date: 12/12/2013

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