

# **APEX® 3075**

## Teknor Apex Company - Flexible Polyvinyl Chloride

Friday, June 30, 2017

General Information							
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Material Status	Commercial: Active						
Availability	<ul> <li>Africa &amp; Middle East</li> </ul>	• Europe	North America				
	<ul> <li>Asia Pacific</li> </ul>	<ul> <li>Latin America</li> </ul>					
Features	<ul> <li>General Purpose</li> </ul>						
Uses	• Film	• Hose	• Tubing				
	<ul> <li>General Purpose</li> </ul>	<ul> <li>Sheet</li> </ul>					
Appearance	<ul> <li>Natural Color</li> </ul>	<ul> <li>Opaque</li> </ul>					
Forms	<ul> <li>Pellets</li> </ul>						
Processing Method	Extrusion						

ASTM & ISO Properties 1				
Physical	Nominal Value	Unit	Test Method	
Specific Gravity	1.40		ASTM D792	
Mechanical	Nominal Value	Unit	Test Method	
Tensile Strength (Break)	1760	psi	ASTM D638	
Tensile Elongation (Break)	350	%	ASTM D638	
Hardness	Nominal Value	Unit	Test Method	
Durometer Hardness			ASTM D2240	
Shore A	81			
Shore A, 15 sec	80			
Thermal	Nominal Value	Unit	Test Method	
Continuous Use Temperature	140	°F	ASTM D794	
Brittleness Temperature	-31.0	°F	ASTM D746	

### Notes

#### Teknor Apex Company Corporate Headquarters

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