

# **APEX® 2085** 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
Features	General Purpose		
Uses	<ul><li>Film</li><li>General Purpose</li></ul>	<ul><li>Hose</li><li>Sheet</li></ul>	• Tubing
Appearance	Clear/Transparent		
Forms	Pellets		
Processing Method	Extrusion		

ASTM & ISO Properties <sup>1</sup>					
Physical	Nominal Value	Unit	Test Method		
Specific Gravity	1.24		ASTM D792		
Mechanical	Nominal Value	Unit	Test Method		
Tensile Strength (Break)	2900	psi	ASTM D638		
Tensile Elongation (Break)	310	%	ASTM D638		
Hardness	Nominal Value	Unit	Test Method		
Durometer Hardness			ASTM D2240		
Shore A	91				
Shore A, 15 sec	85				
Thermal	Nominal Value	Unit	Test Method		
Brittleness Temperature	-14.8	°F	ASTM D746		

### Notes

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

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