

# APEX® 3703-78NT1

Teknor Apex Company - Flexible Polyvinyl Chloride

Wednesday, August 28, 2019

## General Information

### General

Material Status	• Commercial: Active
Availability	• Africa & Middle East • Europe • Asia Pacific • Latin America • North America
Features	• Non-Phthalate - TOTM Plasticizer
Uses	• Medical/Healthcare Applications
Appearance	• Clear/Transparent
Forms	• Pellets
Processing Method	• Extrusion

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

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.21		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	2550	psi	ASTM D638
Tensile Elongation (Break)	410	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	78		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Continuous Use Temperature	221	°F	ASTM D794

### Notes

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

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