# **APEX® 3703-70NT1**

### Flexible Polyvinyl Chloride

**Teknor Apex Company** 

#### Message:

APEX® 3703-70NT1 is a Flexible Polyvinyl Chloride material. It is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America for extrusion. Primary attribute of APEX® 3703-70NT1: Plasticized.

Typical application of APEX® 3703-70NT1: Medical/Healthcare

General Information			
Features	Non-Phthalate - TOTM Plasticizer		
Uses	Medical/Healthcare Applications		
Appearance	Clear/Transparent		
Forms	Pellets		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.19	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	70		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	15.2	MPa	ASTM D638
Tensile Elongation (Break)	420	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Continuous Use Temperature	105	°C	ASTM D794

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#### Recommended distributors for this material

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