APEX® 3311-70NT

Flexible Polyvinyl Chloride

Teknor Apex Company

Message:

APEX® 3311-70NT is a Flexible Polyvinyl Chloride material. It is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America for extrusion.

Important attributes of APEX® 3311-70NT are:

Plasticized

Sterilizable

Typical applications include:

Consumer Goods

Hose/Tubing

Medical/Healthcare

General Information			
Additive	Plasticizer		
Features	Ethylene Oxide Sterilizable		
	Non-DEHP Plasticizer		
Uses	Medical/Healthcare Applications		
	Toys		
	Tubing		
Appearance	Natural Color		
	Opaque		
Forms	Pellets		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.34	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			ASTM D638
Break	13.4	MPa	
100% Strain	5.58	MPa	
Tensile Elongation (Break)	390	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-40.0	°C	ASTM D746
Extrusion	Nominal Value	Unit	
Melt Temperature	174	°C	

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533 Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



Page 2