

APEX® 84-G186B-NT

Flexible Polyvinyl Chloride

Teknor Apex Company

Message:

APEX® 84-G186B-NT is a flexible polyvinyl chloride material. This product is available in North America, Africa and the Middle East, Latin America, Europe or Asia Pacific. The processing method is: extrusion. APEX® The main characteristics of 84-G186B-NT are: plasticization.

Typical application areas include:

Hose
medical/health care

General Information			
Features	Non-phthalate plasticizer		
Uses	Pipe fittings		
	Medical/nursing supplies		
Appearance	Clear/transparent		
Forms	Particle		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.24	g/cm ³	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)	12.4	MPa	ASTM D638
Tensile Elongation (Break)	450	%	ASTM D638
Additional Information			

Apex 84-G186B-NT Clear is a non-phthalate, polymeric plasticized, medical compound for extrusion with a durometer of 70 Shore A. All of the ingredients in this formulation can be found in 21CFR (Code of Federal Regulation) listed for use by the FDA for food contact applications.

Additional Uses:
Surgical Wire Coating
Dialysis Kits
Enteral Feeding Systems
Oxygen Delivery Systems
Catheters
Wound Drainage Systems

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Recommended distributors for this material

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