



PVC Film 167 NT

Teknor Apex Company - Flexible Polyvinyl Chloride

General Information

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East • Asia Pacific	• Europe • Latin America	• North America
Features	• Radiation Sterilizable		
Uses	• Film	• Medical/Healthcare Applications	
Agency Ratings	• USP Class VI		
Appearance	• Clear/Transparent		
Forms	• Pellets		

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.24		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	2800	psi	ASTM D638
Tensile Elongation (Break)	400	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	83		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-9.40	°F	ASTM D746

Notes

¹ Typical properties: these are not to be construed as specifications.