



APEX® 2055

Teknor Apex Company - Flexible Polyvinyl Chloride

General Information			
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Material Status	• Commercial: Active		
Availability	• Africa & Middle East • Asia Pacific	• Europe • Latin America	• North America
Features	• General Purpose		
Uses	• Film • General Purpose	• Hose • Sheet	• Tubing
Appearance	• Clear/Transparent		
Forms	• Pellets		
ASTM & ISO Properties ¹			
Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.16		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	1270	psi	ASTM D638
Tensile Elongation (Break)	410	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shore A	61		
Shore A, 15 sec	55		
Thermal	Nominal Value	Unit	Test Method
Continuous Use Temperature	140	°F	ASTM D794
Brittleness Temperature	-49.0	°F	ASTM D746

Notes

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