

APEX® 2085 Teknor Apex Company - Flexible Polyvinyl Chloride

Friday, June 30, 2017

General Information

General			
Material Status	Commercial: Active		
Availability	 Africa & Middle East Asia Pacific	EuropeLatin America	North America
Features	General Purpose		
Uses	FilmGeneral Purpose	HoseSheet	• Tubing
Appearance	Clear/Transparent		
Forms	Pellets		
Processing Method	Extrusion		

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)	2900	psi	ASTM D638		
Tensile Elongation (Break)	310	%	ASTM D638		
Hardness	Nominal Value	Unit	Test Method		
Durometer Hardness			ASTM D2240		
Shore A	91				
Shore A, 15 sec	85				
Thermal	Nominal Value	Unit	Test Method		
Brittleness Temperature	-14.8	°F	ASTM D746		

Notes

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

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