



APEX® 3095

Teknor Apex Company - Flexible Polyvinyl Chloride

Tuesday, August 27, 2019

	General Information				
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Material Status	Commercial: Active				
Availability	 Africa & Middle East Asia Pacific	EuropeLatin America	North America		
Features	General Purpose				
Uses	FilmGeneral Purpose	 Hose Sheet	• Tubing		
Appearance	Natural Color	Opaque			
Forms	• Pellets				
Processing Method	Extrusion				

ASTM & ISO Properties ¹				
Physical	Nominal Value	Unit	Test Method	
Density / Specific Gravity	1.40		ASTM D792	
Mechanical	Nominal Value	Unit	Test Method	
Tensile Strength (Break)	2900	psi	ASTM D638	
Tensile Elongation (Break)	300	%	ASTM D638	
Hardness	Nominal Value	Unit	Test Method	
Durometer Hardness			ASTM D2240	
Shore C	81			
Shore C, 10 sec	70			
Thermal	Nominal Value	Unit	Test Method	
Continuous Use Temperature	140	°F	ASTM D794	
Brittleness Temperature	14.0	°F	ASTM D746	

Notes

Revision Date: 12/29/2016

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