

Vital-Line SHE2608

Teknor Apex Asia Pacific PTE. LTD. - Flexible Polyvinyl Chloride

Thursday, August 29, 2019

General Information

General			
Material Status	Commercial: Active		
Availability	Asia Pacific		
Features	Ethylene Oxide Sterilizable		
Uses	Medical/Healthcare Applications		
Forms	Pellets		
Processing Method	Extrusion		

ASTM & ISO Properties ¹				
Physical	Nominal Value	Unit	Test Method	
Density / Specific Gravity	1.26		ASTM D792	
Mechanical	Nominal Value	Unit	Test Method	
Tensile Strength ² (Yield)	3920	psi	ASTM D638	
Tensile Elongation (Break)	240	%	ASTM D638	
Hardness	Nominal Value	Unit	Test Method	
Durometer Hardness			ASTM D2240	
Shore A, 10 sec	97			
Shore D, 10 sec	52			
Thermal	Nominal Value	Unit	Test Method	
Heat Stability (374°F)	> 30.0	min	ASTM D2115-92	

Notes

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

² 20 in/min

Revision Date: 10/7/2014

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