



Vital-Line SHE9505G

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

Thursday, August 29, 2019

General Information			
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Material Status	Commercial: Active		
Availability	Asia Pacific		
Features	Radiation (Gamma) Resistant		
Uses	Medical/Healthcare Applications		
Forms	Granules		
Processing Method	Extrusion		

ASTM & ISO Properties 1				
Physical	Nominal Value	Unit	Test Method	
Density / Specific Gravity	1.16		ASTM D792	
Congo Red (374°F)	30.0	min	BS 2782	
Mechanical	Nominal Value	Unit	Test Method	
Tensile Strength (Yield)	1770	psi	ASTM D638	
Tensile Elongation (Break)	410	%	ASTM D638	
Hardness	Nominal Value	Unit	Test Method	
Durometer Hardness (Shore A)	52		ASTM D2240	

Notes

Revision Date: 10/7/201

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