

TEKNOR APEX

Sinvicomp SFW5060D

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

Thursday, August 29, 2019

General Information

General		
Material Status	Commercial: Active	
Availability	Asia Pacific	
Uses	Footwear	
Forms	Pellets	
Processing Method	Compression Molding	

ASTM & ISO Properties ¹				
Physical	Nominal Value	Unit	Test Method	
Density / Specific Gravity	1.46		ASTM D792	
Congo Red (374°F)	30.0	min	BS 2782	
Mechanical	Nominal Value	Unit	Test Method	
Tensile Strength (Yield)	2490	psi	ASTM D638	
Tensile Elongation (Break)	300	%	ASTM D638	
Hardness	Nominal Value	Unit	Test Method	
Durometer Hardness (Shore A)	81		ASTM D2240	

Notes

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

Revision Date: 12/9/2014

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