TEKNOR APEX

# Sinvicomp SBB3704UV

## - Rigid Polyvinyl Chloride

Thursday, June 29, 2017

### **General Information**

General				
Material Status	Commercial: Active			
Availability	Asia Pacific			
Features	<ul> <li>UV Resistant</li> </ul>			
Uses	Bottles	Containers		
Forms	Granules			
Processing Method	Blown Film			

ASTM & ISO Properties <sup>1</sup>				
Physical	Nominal Value	Unit	Test Method	
Specific Gravity	1.33		ASTM D792	
Congo Red (374°F)	30.0	min	BS 2782	
Mechanical	Nominal Value	Unit	Test Method	
Tensile Strength (Yield)	6960	psi	ASTM D638	
Tensile Elongation (Break)	150	%	ASTM D638	
Impact	Nominal Value	Unit	Test Method	
Notched Izod Impact	1.8	ft·lb/in	ASTM D256	
Hardness	Nominal Value	Unit	Test Method	
Durometer Hardness (Shore D)	77		ASTM D2240	
Thermal	Nominal Value	Unit	Test Method	
Vicat Softening Temperature	181	°F	ASTM D1525 <sup>2</sup>	

#### Notes

<sup>1</sup> Typical properties: these are not to be construed as specifications.

<sup>2</sup> Loading 1 (10 N)

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Revision Date: 9/23/2011

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