

Sinvicomp SBB3713

Rigid Polyvinyl Chloride

Teknor Apex Asia Pacific PTE. LTD.

Message:

Sinvicomp SBB3713 is a Rigid Polyvinyl Chloride material. It is available in Asia Pacific for blow molding.

Important attributes of Sinvicomp SBB3713 are:

- Flame Rated
- RoHS Compliant
- Food Contact Acceptable
- Impact Resistant
- Typical applications include:

- Bottles
- Containers

General Information			
UL YellowCard	E142591-531865		
Features	Food Contact Acceptable		
	Ultra High Impact Resistance		
Uses	Bottles		
	Containers		
RoHS Compliance	RoHS Compliant		
Forms	Pellets		
Processing Method	Blow Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.31	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	75		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength ¹ (Yield)	43.6	MPa	ASTM D638
Tensile Elongation ² (Break)	160	%	ASTM D638
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	330	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	78.0	°C	ASTM D1525
Flammability	Nominal Value		Test Method
Flame Rating (3.20 mm)	V-0		UL 94
NOTE			
1.	250 mm/min		
2.	250 mm/min		

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Recommended distributors for this material

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