

Sinvicomp SBC3710

Rigid Polyvinyl Chloride

Teknor Apex Asia Pacific PTE. LTD.

Message:

Sinvicomp SBC3710 is a Rigid Polyvinyl Chloride material. It is available in Asia Pacific for blow molding.

Important attributes of Sinvicomp SBC3710 are:

RoHS Compliant

Food Contact Acceptable

Typical applications include:

Bottles

Containers

General Information			
Features	Food Contact Acceptable		
Uses	Bottles		
	Containers		
RoHS Compliance	RoHS Compliant		
Forms	Pellets		
Processing Method	Blow Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.33	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	77		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength ¹ (Yield)	47.1	MPa	ASTM D638
Tensile Elongation ² (Break)	150	%	ASTM D638
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	250	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	75.0	°C	ASTM D1525
NOTE			
1.	250 mm/min		
2.	250 mm/min		

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Recommended distributors for this material

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