## Sinvicomp SFE4500

Flexible Polyvinyl Chloride

Teknor Apex Asia Pacific PTE. LTD.

## Message:

Sinvicomp SFE4500 is a Flexible Polyvinyl Chloride material. It is available in Asia Pacific for extrusion.

Important attributes of Sinvicomp SFE4500 are:

Food Contact Acceptable

Non-Toxic

Typical application of Sinvicomp SFE4500: Hose/Tubing

General Information			
Features	Food Contact Acceptable		
	Non-Toxic		
Uses	Hose		
	Tubing		
Forms	Pellets		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.23	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	82		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength <sup>1</sup> (Yield)	16.7	МРа	ASTM D638
Tensile Elongation <sup>2</sup> (Break)	300	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Thermal Stability <sup>3</sup> (170°C)	> 50	min	BS 2782
NOTE			
1.	250 mm/min		
2.	250 mm/min		
3.	Congo Red		

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## Recommended distributors for this material

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