

Sinvicomp SSG7006

Flexible Polyvinyl Chloride

Teknor Apex Asia Pacific PTE. LTD.

Message:

Sinvicomp SSG7006 is a Flexible Polyvinyl Chloride material. It is available in Asia Pacific for extrusion. Primary attribute of Sinvicomp SSG7006: Good Flexibility.
Typical application of Sinvicomp SSG7006: Wire & Cable

General Information			
Features	Good Flexibility		
Uses	Cable Jacketing		
	Wire & Cable Applications		
Wire Types	ST4		
	ST5		
	TM2		
	Type 6		
	YM1		
	YM2		
Agency Ratings	BS 6746		
	IEC 60227		
	VDE 0207		
Forms	Pellets		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.45	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	73		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	15.5	MPa	IEC 811-1-1
Tensile Elongation ¹ (Break)	300	%	IEC 811-1-1
Aging	Nominal Value	Unit	Test Method
Change in Tensile Strength (80°C, 168 hr)	10	%	IEC 811-1-2
Change in Ultimate Elongation (80°C, 168 hr)	20	%	IEC 811-1-2
Thermal	Nominal Value	Unit	Test Method
Cold Bend	-30	°C	BS 2782
NOTE			
1.	250 mm/min		

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Recommended distributors for this material

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