Sinvicomp SRF1807

Rigid Polyvinyl Chloride

Teknor Apex Asia Pacific PTE. LTD.

Message:

Sinvicomp SRF1807 is a Rigid Polyvinyl Chloride material. It is available in Asia Pacific for injection molding. Primary attribute of Sinvicomp SRF1807: Impact Resistant.

Typical application of Sinvicomp SRF1807: Engineering/Industrial Parts

General Information			
Features	Good Flow		
	Good Impact Resistance		
Uses	Fittings		
Forms	Pellets		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.41	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	70		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength ¹ (Yield)	48.6	MPa	ASTM D638
Tensile Elongation ² (Break)	100	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	59.0	°C	ASTM D1525
Thermal Stability ³ (190°C)	> 1	hr	BS 2782
NOTE			
1.	250 mm/min		
2.	250 mm/min		
3.	Congo Red		

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

