Sinvicomp SRG6465

Flexible Polyvinyl Chloride

Teknor Apex Asia Pacific PTE. LTD.

Message:

SINVICOMP SRG6465 is a flexible polyvinyl chloride material. This product is available in the Asia-Pacific region and is processed by extrusion. The main characteristics of SINVICOMP SRG6465 are: good rigidity.

The typical application fields of SINVICOMP SRG6465 are: engineering/industrial accessories

General Information			
Features	Rigid, good		
Uses	Washer		
Forms	Particles		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.41 - 1.45	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	79		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	> 15.0	MPa	ASTM D638
Tensile Elongation (Break)	> 250	%	ASTM D638
Thermal	Nominal Value	Unit	
Low Temperature Brittleness ¹		°C	
Antifungal properties-Fungicide Material	Present		
Additional Information	Nominal Value		

Typical temperature profile for SINVICOMP compound is from 140°C to 160°C. The optimum temperatures depend on the type of machine as well as screw design being used to process SINVICOMP. Feeding zone: 140°CMixing zone: 140°C~150°CMetering zone: 150°C~160°CNozzle/Die Zone: 160°C

NOTE

1. Method: GB5470

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Recommended distributors for this material

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