

SILVER® FG01

Rigid Polyvinyl Chloride

Guangdong Silver Age Sci & Tech. Co., Ltd

Message:

SILVER® Rigid PVC 730 is a kind of flame resistant rigid PVC compound of excellent mechanical properties, good processability and heat stability, which is applied to appliance, automotive, business equipment, construction and telecommunication.

General Information		
Features	Flame Retardant	
	Good Processability	
	Good Thermal Stability	
	Medium Rigidity	
Uses	Appliances	
	Automotive Applications	
	Business Equipment	
	Construction Applications	
	Telecommunications	
Processing Method	Injection Molding	
Physical	Nominal Value	Unit
Specific Gravity	1.32	g/cm³
Melt Mass-Flow Rate (MFR)	3.4	g/10 min
Mechanical	Nominal Value	Unit
Tensile Strength	44.0	MPa
Tensile Elongation (Break)	32	%
Flexural Modulus	2600	MPa
Flexural Strength	72.0	MPa
Impact	Nominal Value	Unit
Notched Izod Impact (Area)	38.0	kJ/m²
Thermal	Nominal Value	Unit
Deflection Temperature Under Load (0.45 MPa, Unannealed)	68.0	°C
Flammability	Nominal Value	Test Method
Flame Rating (1.60 mm)	V-0	UL 94

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

