

Chemiton HHF0NA 50

Styrene Ethylene Butylene Styrene Block Copolymer
Franplast S.r.l.

Message:

SEBS based compound. It is characterized by good mechanical properties, dimensional stability and resistance to high temperatures. It is ideal for the production of car items and plumbing articles.
Application:
Gasket for Police Flash

General Information			
Features	Good Dimensional Stability		
	High Heat Resistance		
Uses	Automotive Applications		
	Gaskets		
	Plumbing Parts		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Density	1.06	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	5.0	g/10 min	ASTM D1238
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	50		ISO 868
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Break)	6.00	MPa	ISO 527-2
Nominal Tensile Strain at Break	600	%	ISO 527-2
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	23	kN/m	ISO 34-1
Thermal	Nominal Value	Unit	
Service Temperature	-30 to 130	°C	
Injection	Nominal Value	Unit	
Drying Time	0.0	hr	
Rear Temperature	195 to 225	°C	
Middle Temperature	205 to 235	°C	
Front Temperature	205 to 235	°C	
Nozzle Temperature	205 to 235	°C	
Mold Temperature	30.0 to 60.0	°C	

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



WECHAT