

Chemlon® 904-13 GVNH

Polyamide

Teknor Apex Company (Chem Polymer)

Message:

Chemlon® 904-13 GVNH is a polyamide material. This product is available in North America. Chemlon® The main characteristics of 904-13 GVNH are: flame retardant/rated flame.

Chemlon® The typical application fields of 904-13 GVNH are: automobile industry

General Information			
Uses	Parts under the hood of a car		
Physical	Nominal Value	Unit	Test Method
Density (23°C)	1.31	g/cm ³	ISO 1183
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus (23°C)	6000	MPa	ISO 527-2/1
Tensile Stress (Yield)	105	MPa	ISO 527-2
Nominal Tensile Strain at Break	3.0	%	ISO 527-2
Flexural Modulus	5900	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength			ISO 179
-30°C	3.7	kJ/m ²	ISO 179
23°C	4.5	kJ/m ²	ISO 179
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (1.8 MPa, Unannealed)	245	°C	ISO 75-2/A
Flammability	Nominal Value		Test Method
Flame Rating (0.8 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



WECHAT