K-Prene GHT 45

Thermoplastic Elastomer

Technovinyl Polymers India Ltd.

Message:

K-Prene GHT 45 is a Thermoplastic Elastomer (TPE) material. It is available in Africa & Middle East.

Important attributes of K-Prene GHT 45 are:

Good Flexibility

Good Tear Strength

High Flow

High Strength

Wear Resistant

Typical application of K-Prene GHT 45: Engineering/Industrial Parts

General Information			
Features	Good Abrasion Resistance		
	Good Flexibility		
	Good Tear Strength		
	High Elasticity		
	High Elongation		
	High Flow		
	High Strength		
Uses	Overmolding		
Appearance	Translucent		
Physical	Nominal Value	Unit	Test Method
Density	0.900	g/cm³	ASTM D1505
Melt Mass-Flow Rate (MFR) (230°C/2.16			
kg)	24	g/10 min	ASTM D1238
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	40 to 50		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	7.00	МРа	ASTM D412
Tensile Elongation (Break)	970	%	ASTM D412

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

