

Resiprene® 1050

Thermoplastic Elastomer

Resirene, S.A. de C.V.

Message:

Resiprene® 1050 is a Thermoplastic Elastomer (TPE) product. It is available in Europe, Latin America, or North America. Applications of Resiprene® 1050 include automotive, handles, additive/masterbatch, plumbing/piping/potable water and sealing applications.

General Information	
Uses	Automotive Applications
	Automotive Interior Parts
	Handles
	Piping
	Plastics Modification
	Power/Other Tools
	Seals
	Toothbrush Handles

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.11	g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR)	29	g/10 min	ASTM D1238
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	50		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress			ASTM D412
100% Strain	0.680	MPa	
300% Strain	1.30	MPa	
Tensile Strength (Break)	1.33	MPa	ASTM D412
Tensile Elongation (Break)	470	%	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



WECHAT