

OLEFISTA™ QE1594

Specialty Elastomer

Mitsubishi Chemical Performance Polymers, Inc.

Message:

OLEFISTA™ QE1594 is a Specialty Elastomer material. It is available in Asia Pacific.

General Information			
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.38	g/cm ³	JIS K7112
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	41		
Mechanical	Nominal Value	Unit	Test Method
Deformation Under Load (120°C)	5.00	%	JIS K6723
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (100% Strain)	7.00	MPa	JIS K6251
Tensile Stress (Break)	14.0	MPa	JIS K6251
Tensile Elongation (Break)	590	%	JIS K6251
Aging	Nominal Value	Unit	Test Method
Change in Tensile Strength in Air (90°C, 96 hr)	90	%	JIS K7113
Change in Tensile Strain at Break in Air (90°C, 96 hr)	95	%	JIS K7113
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	< -60.0	°C	JIS K6723
Electrical	Nominal Value	Unit	Test Method
Volume Resistivity (30°C)	4.0E+15	ohms·cm	JIS K6723
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	31	%	JIS K7201

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