

Sumiflex® QE QE144ATH

Styrenic Thermoplastic Elastomer

Mitsubishi Chemical Corporation

Message:

Sumiflex® QE QE144ATH is a Styrenic Thermoplastic Elastomer (TES) material. It is available in Asia Pacific for injection molding.

Important attributes of Sumiflex® QE QE144ATH are:

Good Aesthetics

Good Flexibility

Good UV Resistance

Scratch Resistant

Wear Resistant

Typical applications include:

Automotive

Handles

General Information			
Features	Good Flexibility		
	Good Surface Finish		
	Good UV Resistance		
	Good Wear Resistance		
	Scratch Resistant		
Uses	Automotive Applications		
	Flexible Grips		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Density	0.918	g/cm ³	JIS K7112
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (10 sec)	90		JIS K6253
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (100% Strain)	4.10	MPa	JIS K6251
Tensile Stress (Break)	7.50	MPa	JIS K6251
Tensile Elongation (Break)	530	%	JIS K6251

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

