

# Sumiflex® QE QE129ATH

Styrenic Thermoplastic Elastomer

Mitsubishi Chemical Corporation

## Message:

Sumiflex® QE QE129ATH is a Styrenic Thermoplastic Elastomer (TES) material. It is available in Asia Pacific for injection molding.

Important attributes of Sumiflex® QE QE129ATH 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                      | 0.928                   | g/cm <sup>3</sup> | JIS K7112   |
| Hardness                     | Nominal Value           | Unit              | Test Method |
| Shore Hardness (10 sec)      | 80                      |                   | JIS K6253   |
| Elastomers                   | Nominal Value           | Unit              | Test Method |
| Tensile Stress (100% Strain) | 3.20                    | MPa               | JIS K6251   |
| Tensile Stress (Break)       | 6.50                    | MPa               | JIS K6251   |
| Tensile Elongation (Break)   | 570                     | %                 | 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

