## RABALON® SJ4400

## Thermoplastic Elastomer

Mitsubishi Chemical Performance Polymers, Inc.

## Message:

RABALON® SJ4400 is a Thermoplastic Elastomer (TPE) material. It is available in Asia Pacific, Europe, or North America.

| General Information          |                 |          |             |
|------------------------------|-----------------|----------|-------------|
| Features                     | General Purpose |          |             |
| Uses                         | General Purpose |          |             |
| Appearance                   | Black           |          |             |
|                              | Natural Color   |          |             |
|                              |                 |          |             |
| Physical                     | Nominal Value   | Unit     | Test Method |
| Density                      | 1.10            | g/cm³    | ISO 1183    |
| Melt Mass-Flow Rate (MFR) (2 | 230°C/2.16      |          |             |
| kg)                          | 0.20            | g/10 min | ISO 1133    |
| Hardness                     | Nominal Value   | Unit     | Test Method |

Unit

MPa

MPa

kN/m

%

%

ISO 7619

ISO 37

ISO 37

ISO 37

ISO 34-1

ISO 815

Test Method

NOTE

6 sheets (each thickness = 2mm)

40

0.600

5.00

850

19

35

Nominal Value

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## Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Shore Hardness (Shore A)

Tensile Stress (100% Strain)

Tensile Elongation (Break)

Compression Set<sup>1</sup> (70°C, 22 hr)

Tensile Stress (Break)

Elastomers

Tear Strength

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

