

### 1. Characteristics

This product is an ethylene propylene rubber sponge, which is a black medium-hardness rubber sponge.

This sponge is low sulfur type that not use sulfur as a cross-linking agent.

A flame-retardant rubber sponge and low VOC.

### 2. Product specification

Block

Item	Thickness (mm)	Width (mm)	Length (mm)
GOMSPOR <sup>®</sup> E-4338	30	1000	1000

Sliced seet

Item	Thickness (mm)	Width (mm)	Length (mm)
GOMSPOR <sup>®</sup> E-4338	1 to 28	1000	1000

### 3. Standard Physical Property

Physical Properties	Unit	Result	Specificaton	Test Method
Hardness	Type C	17	20 ± 5	JIS K7312
Tensile Strength	MPa	0.51	min 0.49	JIS K6767
Elongation	%	190	min 120	JIS K6767
Apparent Density	g/cm <sup>3</sup>	0.15	0.15 ± 0.03	JIS K6767
25% Compressed Load	kPa	46	39.2 to 78.4	INOAC Method
Total Sulfur Content	ppm	768	max 1000	JIS K2541

### 4. Flammability

UL94 1.0-1.1mm HF-1 certification

1.2-13.0mm HBF certification

-The figures all indicate representative values.

-Test method is based on Inoac's "Physical Testing Standard for Closed-Cell Rubber Sponge".