

1. Characteristics

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

The volume resistivity value of this sponge is $10^2 \sim 10^4 \Omega \cdot \text{cm}$.

2. Product specification

Block

Item	Thickness (mm)	Width (mm)	Length (mm)
GOMSPOR [®] E-4385	30	1000	1000

Sliced seet

Item	Thickness (mm)	Width (mm)	Length (mm)
GOMSPOR [®] E-4385	1 to 28	1000	1000

3. Standard Physical Property

Physical Properties	Unit	Result	Specifcaton	Test Method
Hardness	Type C	26	25 ± 5	JIS K7312
Tensile Strength	MPa	1.05	min 0.59	JIS K6767
Elongation	%	180	min 120	JIS K6767
Apparent Density	g/cm^3	0.14	0.12 ± 0.03	JIS K6767
25% Compressed Load	kPa	69	39.2 to 78.4	INOAC Method
Volume Resistivity Value	Ωcm	3.2×10^2	$\text{max } 1 \times 10^4$	SRIS 2301

-The figures all indicate representative values.

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