

GOMSPOR E-4088

INOAC CORPORATION

1. Characteristics

The product is a ethylene propylene rubber foam with low hardness.

2. Product Specification

Block

Item	Thickness (mm)	Width (mm)	Length (mm)
GOMSPOR	33	1000	1300
E-4088	30	1000	2000

Sliced Seet

Item	Thickness (mm)	Width (mm)	Length (mm)
GOMSPOR	1~30	1000	1300
E-4088	1.5~28	1000	2000

3. Standard Physical Properties

Sample	GOMSPOR E-4088			
	Unit	Result	Specification	Test Method
Pyhsical Properties				
Hardness (Type C)		6	7±5	Asker-C
Tensile Strength	MPa	0.49	0.25 or more	JIS K 6767
Elongation	%	220	200 or more	JIS K 6767
Apparent density	g/cm ³	0.11	0.10±0.03	JIS K 6767
Compression set ratio	%	29.7	40 or less	ASTM D 1056
Heat shrinkage ratio	%	1.5	2 or less	70°C×4Hours
Water Absorption	%	1.8	5 or less	ASTM D 1056
25%compressed load	kPa	37.4	14.7~44.1	ASTM D 1056

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