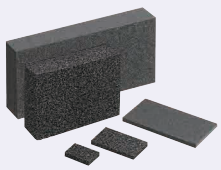
EPT Sealer® Sponge, Opsealer® Sponge

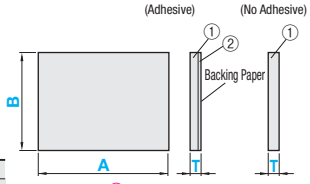
■Semi-closed cell foam can be compressed at small rebound stress, and changes its structure to closed cell after the compression. Therefore, water cannot pass through the material.



EPA (Adhesive)
EPAOP (Adhesive)
EPAN (No Adhesive)

(P)A≥B

Type	Material ①	Material ②
EPA EPAN	EPDM Foam (EPT Sealer®)	Adhesive with Unwoven Cloth Base Material
EPAOP	EPDM Foam (Opsealer®)	Adhesive with Net Base Material



(P)Adhesive thickness is 0.16mm.

■**Accuracy Standards**

T Dimension	Tolerance
T	Tolerance
3~10	±1.0
15~25	±2.0
30	±2.5

A, B Dimension	Tolerance
A, B	Tolerance
20	±2.0
30~50	±2.5
60~140	±3.5
150~290	±6.5
300~500	±9.0

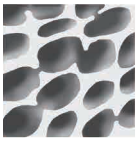
(P)EPT Sealer® is a registered trademark of Nitto Denko Corporation.
(P)Opsealer® is a registered trademark of Sanwa Kako Co., Ltd.

Part Number	10mm Increment A	10mm Increment B	Selection T
EPA EPAOP EPAN	20~500	20~400	3 5 8 10 15 20 25 30

Ordering Example

Part Number	-	A	-	B	-	T
EPA	-	100	-	80	-	8
EPAOP	-	200	-	100	-	30
EPAN	-	150	-	100	-	10

• **Semi-closed Cell Structure**


Before Compression


After Compression

■**Characteristic Values** (P)The values are not guaranteed but measured ones.

Measurement Item		EPA	EPAOP
Color		Black	Black
Specific Gravity		0.11	0.08
Tensile Strength (Mpa)		0.08	0.1
Elongation (%)		450	205
Compression Hardness (25%) (kg/cm2)		0.03	0.04
Compression Hardness (50%) (kg/cm2)		0.05	0.05
Compression Rate (%)	50	-	△
	60	×	○
	70	△	○
	80	○	○
	90	○	-

- : No measurement data
○ : No leakage of water after 30mins.
△ : Leakage of water is seen within 30mins.
× : Leakage of water is seen within 10mins.

(P)The price of this product is the unit price shown in the table multiplied by material multiplier.

(Ex.) Part Number - A - B - T >> (Price in the Table) x (Material Multiplier) =Standard Type Unit

EPAN -150 - 100 - 10

Part Number	T	A	Unit Price B 20~100	110~200	210~300	310~400
EPA (x1.0) EPAN (x0.9)	3	20~100		-	-	-
		110~200			-	-
		210~300				-
		310~400				
		410~500				
	5	20~100		-	-	-
		110~200			-	-
		210~300				-
		310~400				
		410~500				
	8	20~100		-	-	-
		110~200			-	-
		210~300				-
		310~400				
		410~500				
	10	20~100		-	-	-
		110~200			-	-
		210~300				-
		310~400				
		410~500				

Part Number	T	A	Unit Price B 20~100	110~200	210~300	310~400
EPA (x1.0) EPAN (x0.9)	15	20~100		-	-	-
		110~200			-	-
		210~300				-
		310~400				
		410~500				
	20	20~100		-	-	-
		110~200			-	-
		210~300				-
		310~400				
		410~500				
	25	20~100		-	-	-
		110~200			-	-
		210~300				-
		310~400				
		410~500				
	30	20~100		-	-	-
		110~200			-	-
		210~300				-
		310~400				
		410~500				

Part Number	T	A	Unit Price B 20~100	110~200	210~300	310~400
EPAOP	3	20~100		-	-	-
		110~200			-	-
		210~300				-
		310~400				
		410~500				
	5	20~100		-	-	-
		110~200			-	-
		210~300				-
		310~400				
		410~500				
	8	20~100		-	-	-
		110~200			-	-
		210~300				-
		310~400				
		410~500				
	10	20~100		-	-	-
		110~200			-	-
		210~300				-
		310~400				
		410~500				

Part Number	T	A	Unit Price B 20~100	110~200	210~300	310~400
EPAOP	15	20~100		-	-	-
		110~200			-	-
		210~300				-
		310~400				
		410~500				
	20	20~100		-	-	-
		110~200			-	-
		210~300				-
		310~400				
		410~500				
	25	20~100		-	-	-
		110~200			-	-
		210~300				-
		310~400				
		410~500				
	30	20~100		-	-	-
		110~200			-	-
		210~300				-
		310~400				
		410~500				