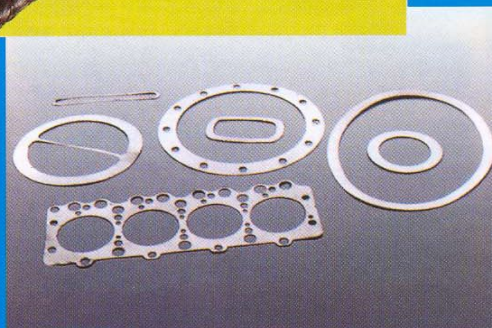
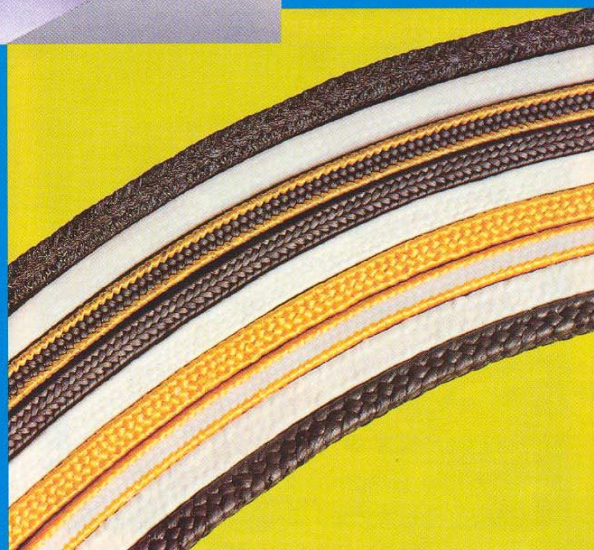
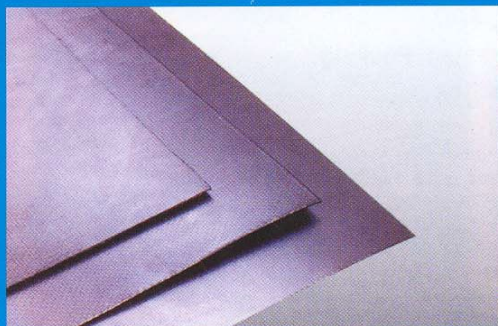


SEALPACK



GLAND PACKINGS
GASKET SHEETS

www.sealpro.co.th

4006

SEALPACK STYLE 4006

PTFE Filament With Lubricants
Braided Packing

T (°C)	280		
P (bar)	250	80	300
V (M/S)	0 - 15		

4003

SEALPACK STYLE 4003

PTFE With Lubricants & Kevlar
Fiber In Corners Braided Packing

T (°C)	280		
P (bar)	250	80	300
V (M/S)	0 - 10		

4007

SEALPACK STYLE 4007

PTFE Graphite Braided
Packing

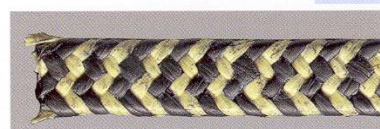
T (°C)	280		
P (bar)	200	20	250
V (M/S)	0 - 25		

4008

SEALPACK STYLE 4008

PTFE Graphite Filament
Braided Packing

T (°C)	280		
P (bar)	250	30	300
V (M/S)	0 - 15		

4017

SEALPACK STYLE 4017

PTFE Graphite & Aramid
Fiber In Corners Braided Packing

T (°C)	280		
P (bar)	250	30	300
V (M/S)	0 - 15		

4004

SEALPACK STYLE 4004

Aramid Fiber With PTFE Dipped
Braided Packing

T (°C)	280		
P (bar)	200	80	250
V (M/S)	0 - 15		

4127

SEALPACK STYLE 4127

Acrylic Fiber Dipped PTFE Braided
Packing

T (°C)	230		
P (bar)	125	70	150
V (M/S)	0 - 9		

4422

SEALPACK STYLE 4422

Ramie With PTFE Dipped Braided
Packing

T (°C)	130		
P (bar)	60	40	80
V (M/S)	0 - 12		

GLAND PACKINGS

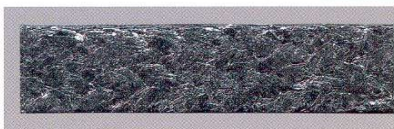
100

**SEALPACK STYLE 100**

Flexible Graphite Braided Packing with Corrosion Inhibitor

T (°C)	650		
P (bar)	250	30	300
V (M/S)	0 - 20		

201

**SEALPACK STYLE 201**

Flexible Graphite With Inconel Wire Reinforced Braided Packing

T (°C)	650		
P (bar)	250	30	300
V (M/S)	0 - 20		

205F

**SEALPACK STYLE 205F**

Flexible Graphite With Multi Inconel Wire & Cotton Fiber Reinforced Braided packing

T (°C)	650		
P (bar)	250	80	300
V (M/S)	0 - 20		

200

**SEALPACK STYLE 200**

Flexible Graphite With Inconel Wire Reinforced Braided Packing

T (°C)	650		
P (bar)	250	80	300
V (M/S)	0 - 20		

4005

**SEALPACK STYLE 4005**

Pure PTFE Filament Braided Packing

T (°C)	280		
P (bar)	150	-	200
V (M/S)	0 - 3		

4300

**SEALPACK STYLE 4300**

Pure PTFE Braided Packing

T (°C)	280		
P (bar)	250	30	300
V (M/S)	0 - 9		

4301

**SEALPACK STYLE 4301**

PTFE With Lubricants Braided Packing

T (°C)	280		
P (bar)	100	50	100
V (M/S)	0 - 8		

ASBESTOS BRAIDED PACKING

3323



SEAL PACK STYLE 3323

Asbestos With Graphite Braided Packing

			
T (°C)	260		
P (bar)	150	30	200
V (M/S)	0 - 10		

3009



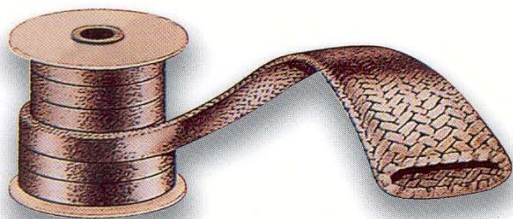
SEAL PACK STYLE 3009

Asbestos With PTFE Dipped Braided Packing

			
T (°C)	260		
P (bar)	150	30	200
V (M/S)	0 - 10		

SEALPACK STYLE 300T

**PURE EXPANDED GRAPHITE BRAIDED TUBING
WITH INCONEL WIRES REINFORCED**



Applications :

doors seal or covers of heaters, on reactor vessels,
Tank covers, Oven doors, Pipes, Manholes,
Handholes, Heat-exchangers, Boilers

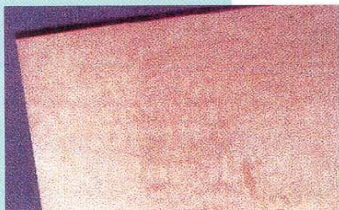
TECHNICAL DATA :

Temperature Limits : -392 °F (200 °C) Cryogenics
: +6000 °F (3300 °C) non-oxidizing atm.
: +932 °F (500 °C) oxidizing atm.
: +1202 °F(650 °C) Steam
Pressure Limits : Up to 250 Bar (3625 Psi)
Chemical Resistance : pH 0-14 except oleum, fuming nitric
acid & aqua regia

Approximate Lengths-Metres per kilogram

Styles	mm	3.2	4.8	6.4	7.9	9.5	11.1	12.7	14.3	15.9	19.1	22.2	25.4
	inch	1/8"	3/16"	1/4"	5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	3/4"	7/8"	1"
100, 201		90	32	23	13	8.3	7	5.8	4.5	3.5	2.5	1.9	1.5
205F, 200		90	32	23	13	8.3	7	5.8	4.5	3.5	2.5	1.9	1.5
4005, 4300	m/kg	59	27	14	10	6.3	5.3	3.7	2.9	2.4	1.8	1.4	1.1
4301, 4006	(±8%)	56	23	14	9.2	6.2	4.9	3.5	2.9	2.2	1.6	1.3	1.0
4007, 4008		59	26	15	11	6.9	6.3	5.1	3.7	2.5	2.4	1.3	1.1
4003		(-)	(-)	14	9.6	6.8	5.1	3.7	3.2	2.6	1.7	1.3	1.0
4017		(-)	(-)	16	11	7.5	5.1	4.1	3.3	2.5	1.8	1.4	1.0
4004		50	23	17	11	8.0	6.0	4.4	3.8	2.8	2.0	1.6	1.1
4127		(-)	(-)	16	11	7.5	5.1	4.1	3.3	2.5	1.8	1.4	1.0
4422		(-)	(-)	16	11	7.5	5.1	4.1	3.3	2.5	1.8	1.4	1.0
3323		66.6	29.4	16.9	11.2	8.3	5.3	4.4	3.7	2.8	2.2	2.0	1.4
3009		52.6	24.4	14.3	9.6	6.9	5.3	3.9	3.1	2.5	1.8	1.3	1.0

GRAPHITE GASKET MATERIALS

300

SealPack Style 300

FLEXIBLE GRAPHITE PLATES

Temperature Range : -200°C to + 3300°C Non-Oxidizing

-200°C to + 500°C Oxidizing

-200°C to + 650°C Steam

Operating Pressure : 140 bar (2058 p.s.i.)

Chemical Resistance : pH 0-14 except oleum, fuming nitric acid & aqua regia

Thickness (mm) 1, 1.5, 2, 3

SHEET SIZE 1000 mm. x 1000 mm., 1500 mm x 1500 mm.
300R

SealPack Style 300R

FLEXIBLE GRAPHITE ROLLS

Temperature Limits :

-200°C to + 1650°C

-200°C to + 850°C Non-Oxidizing atm.

+932°F (500°C) Oxidizing atm.

Chemical Resistance : pH 0-14 except oleum, fuming nitric acid & aqua regia

Thickness (mm) 0.2, 0.35, 0.40, 0.50, 0.8, 1.0, 1.5

Width : 1000 - 1500 mm

Length : 50 - 100 m.

400PS

SealPack Style 400PS

FLEXIBLE MINERAL GRAPHITE

WITH PERFORATED STAINLESS STEEL

SHEET REINFORCED

Temperature Limits :

-392°F (-200°C) Cryogenics

+6000°F (3300°C) Non-Oxidizing atm.

+932°F (500°C) Oxidizing atm.

+1202°F (650°C) Steam

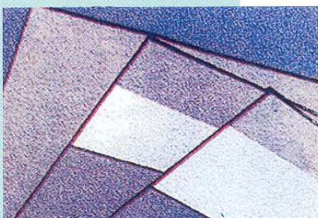
Pressure Limits :

220 Bar (3234 psi)

Chemical Resistance :

pH 0-14 except oleum, fuming nitric acid & aqua regia

Thickness (mm) 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0

SHEETS SIZE 1000 mm. x 1000 mm., 1500 mm x 1500 mm.
400FS

SealPack Style 400FS

FLEXIBLE MINERAL GRAPHITE

WITH FLAT STAINLESS STEEL SHEET REINFORCED

Temperature Limits :

-392°F (-200°C) Cryogenics

+6000°F (3300°C) Non-Oxidizing atm.

+932°F (500°C) Oxidizing atm.

+1202°F (650°C) Steam

Pressure Limits :

200 Bar (2940 psi)

Chemical Resistance :

pH 0-14 except oleum, fuming nitric acid & aqua regia

Thickness (mm) 1, 1.5, 2.0, 3.0, 5.0

SHEETS SIZE 1000 mm. x 1000 mm., 1500 mm x 1500 mm.
500/500 A

SealPack Style 500/500 A

FLEXIBLE MINERAL GRAPHITE

CORRUGATED/TAPES

500 WITHOUT ADHESIVE
500A WITH ADHESIVE

Purity : 99% Density : 1.0 to 1.1 g/cc

Temperature : -200°C to + 3300°C (Non-Oxidizing)

-200°C to + 500°C (Oxidizing)

-200°C to + 650°C (Steam)

pH : 0 to 14 (except strong oxidizers)

Length per spool 15 to 30 metres

widths 6.5 mm to 25.4 mm.

Thickness : 0.4 mm -0.5 mm.

SPECIAL SIZE AND THICKNESS ARE ON REQUEST ONLY, PLEASE CONSULT YOUR DISTRIBUTORS

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SealPack Style 600

FLEXIBLE GRAPHITE CLOTH

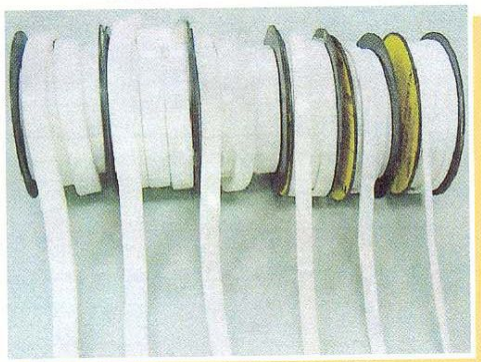
Thickness (mm) 2, 3, 4, 5

Length : 20 m.

Width : 1.0 m.

SEALFLON S100

EXPANDED, VIRGIN PTFE JOINT SEALANT
WITH ADHESIVE STRIP



S100 TAPE SIZE		
WIDTH(MM)	THICKNESS(MM)	LENGTH(M)
3.2(1/8")	1.5	30.5
4.8 (3/16")	2.0	23.0
6.4(1/4")	2.5	15.2
9.5(3/8")	3.0	8.0
12.7 (1/2")	4.0	5.0
14.2 (9/16")	5.0	5.0
16.9 (5/8")	6.0	5.0
19.1 (3/4")	7.0	4.6
25.4 (1")	10.0	4.6

SEALFLON S100 SH

EXPANDED, VIRGIN PTFE SHEET



S100

can be delivered with self-adhesive film on one side, covered with a paper film as backing. This makes sealing work easy: simply remove the paper backing from the self-adhesive film and the self-adhesive tape will hold the s100 in place until permanently put in position by the pressure of e.g. bolts.

MODEL

Applications

Cord

● Flanges

● Glass Joints

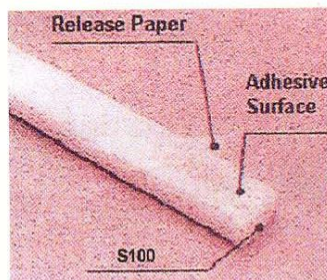
Tape

● Fume ducts

● Vessel tanks

Sheet

● Concrete lids



SPECIFICATION

Temp -260°C

to +270°C

Chemically inert

pH : 0 to 14

Low Coefficient

of Friction

Non Sticking

FDA



S100 SH

Dimension in mm	Thickness in mm
1500x1500	1.5
1500x1500	2.0
1500x1500	3.0