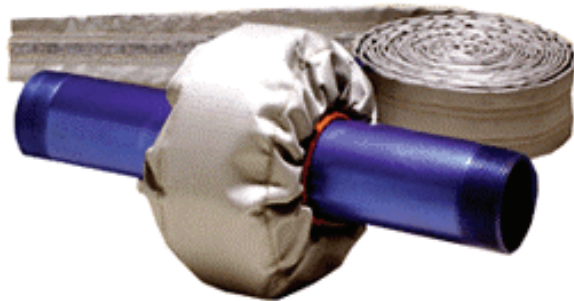




SAN DIEGO SEAL, INC.

INDUSTRIAL & MARINE SEALING DEVICES

HIGH TEMPERATURE TEXTILE PRODUCTS



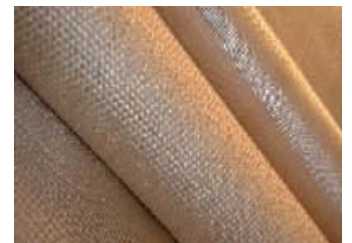
PRODUCTS

- **NAVY SPRAY SHIELDS**
- **FIRE SLEEVES**
- **CLOTH**
- **TAPE:** *PLAIN, WIRE INSERTED*
- **TADPOLE:** *PLAIN, WIRE INSERTED*
- **ROPE:** *BRAIDED, KNITTED, TWISTED*
- **TUBING:** *PLAIN, SILICONE*
- **BLANKET ("A" CLOTH)**
- **CURTAIN**
- **INSULATION PADS**



APPLICATIONS

- **WELDING PROTECTION**
- **PIPE LAGGING**
- **HEAT SHIELDS**
- **EXPANSION JOINTS**
- **BOILER GASKETS**
- **FIRE/BLAST DOOR SEALS**
- **OVENS**
- **FLANGE and VALVE INSULATION**
- **HOSE and CABLE COVERINGS**



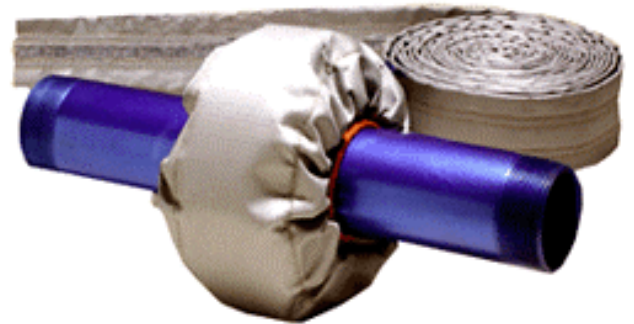


SAN DIEGO SEAL, INC.

INDUSTRIAL & MARINE SEALING DEVICES

NAVY SPRAY SHIELDS

PART NO:	FLANGE SIZE / LENGTH
SDSI-230SS	2" / 30 FT
SDSI-330SS	3" / 30 FT
SDSI-430SS	4" / 30 FT
SDSI-530SS	5" / 30 FT
SDSI-630SS	6" / 30 FT
SDSI-730SS	7" / 30 FT
SDSI-830SS	8" / 30 FT
SDSI-930SS	9" / 30 FT
SDSI-1030SS	10" / 30 FT
SDSI-1130SS	11" / 30 FT
SDSI-1230SS	12" / 30 FT



To manufacture a Navy Spray Shield basic information is required:

- Pipe size
- type of fitting to be covered
- and/or the dimensions of any special fitting

DELIVERY TIME ON NAVY SPRAY SHIELDS: 3 TO 4 WEEKS A.R.O.

This specially designed and fabricated safety shield is used in engineering spaces on naval and commercial vessels. These shields are installed around mechanical joints — flange connections, bolted unions, valves, etc. — in liquid piping systems. In the event of a leak in a joint, this safety product prevents both the contact of flammable liquid on hot surfaces and the dripping of fluid into electrical switch-boards/components.

These specialized shields contain two layers. The first, an inner layer of aluminum laminated to fiberglass, resists heat, chemicals and moisture. The second, a high temperature resistant, flame retardant outer layer of silicone rubber and fiberglass, is designed as a protective cover to provide greater life and improved resistance to abrasion, flexing, tear and puncture. These two layers are sewn together by TFE-coated fiberglass thread that is unaffected by fungi, is resistant to most chemicals and will not burn or support combustion in normal atmospheres.



SAN DIEGO SEAL, INC.

INDUSTRIAL & MARINE SEALING DEVICES

AMI-GLAS TADPOLE TAPE

<u>STYLE</u>	<u>OVERALL WIDTH*</u>
GL16-1000	1"
GL16-1250	1.25"
GL16-1375	1.375"
GL16-1500	1.5"
GL16-1625	1.625"
GL16-1750	1.75"
GL16-1875	1.875"
GL16-2000	2"
GL16-2250	2.25"
GL16-2375	2.375"
GL16-2500	2.5"
GL16-2625	2.625"
GL16-2750	2.75"
GL16-3000	3"



AVAILABLE BULB DIAMETERS: 3/8", 1/2", 5/8", 3/4", 1"

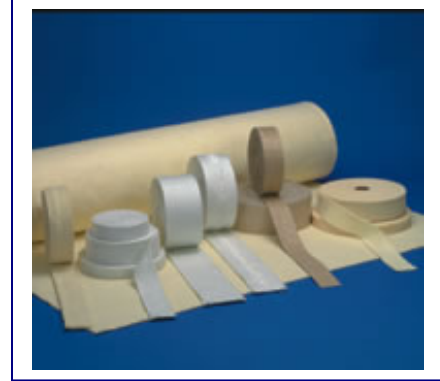
***OVERALL WIDTH IS + OR - 10%**

1. STANDARD PUT UP: 100' PIECES (30.5M)
2. STANDARD TAIL THICKNESS: 1/8" (3mm)
3. OTHER SIZES AVAILABLE UPON REQUEST
4. TADPOLE TAPES AVAILABLE IN WIRE INSERTED JACKET IN ALL ABOVE SIZES
5. BULB ALSO AVAILABLE WITH STAINLESS STEEL OR INCONEL



AMI-GLAS 1000° FIBERGLASS TAPE

PART NO:	THICKNESS	WIDTH / LENGTH
GL16-1	.050"	1" / 100 FT
GL16-1.5	.050"	1.50" / 100 FT
GL16-2	.050"	2" / 100 FT
GL16-3	.050"	3" / 100 FT
GL16-4	.050"	4" / 100 FT
GL16-6	.050"	6" / 100 FT
GL08-1	.090"	1" / 50 FT
GL08-1.5	.090"	1.50" / 50 FT
GL08-2	.090"	2" / 50 FT
GL08-3	.090"	3" / 50 FT
GL08-4	.090"	4" / 50 FT
GL08-6	.090"	6" / 50 FT



- 1.MINIMUM ORDER: 1 ROLL
- 2.DELIVERY: 3-5 DAYS A.R.O

OTHER THICKNESSES and WIDTHS AVAILABLE

- Made with 100% continuous filament fiberglass
- Continuous protection up to 1000° F (540° C)
- Excellent insulation value (K=.419)
- Tough, flexible and versatile
- Meets USCG 164.009 for incombustibility
- Non-hazardous to workers
- Meets military specifications for shipbuilding and repair
- Can be dyed, coated and/or aluminized
- Available with pressure-sensitive adhesive
- Can be slit or sewn to order, and specially packaged

ALSO AVAILABLE IN:

- CLOTH
- TADPOLE
- ROPE
- BLANKETS

Used for Welding Protection, Insulation, Gasketing, Expansion Joints, Heat Shields and Containment, Oven Door Seals, Emergency Fire Blanket and Machinery, Personnel Protection, Safety Clothing and more.

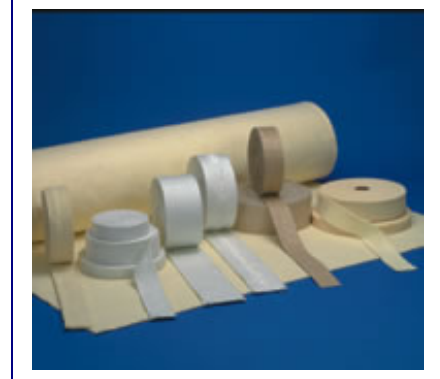


SAN DIEGO SEAL, INC.

INDUSTRIAL & MARINE SEALING DEVICES

AMI-SIL 1800° TAPE

PART NO:	THICKNESS	WIDTH / LENGTH
AS50-1	.050"	1" / 100 FT
AS50-1.5	.050"	1.50" / 100 FT
AS50-2	.050"	2" / 100 FT
AS50-3	.050"	3" / 100 FT
AS50-4	.050"	4" / 100 FT
AS50-6	.050"	6" / 100 FT
AS90-1	.090"	1" / 50 FT
AS90-1.5	.090"	1.50" / 50 FT
AS90-2	.090"	2" / 50 FT
AS90-3	.090"	3" / 50 FT
AS90-4	.090"	4" / 50 FT
AS90-6	.090"	6" / 50 FT



- 1.MINIMUM ORDER: 1 ROLL
- 2.DELIVERY: 3-5 DAYS A.R.O

- Continuous protection to 1800°F (1000°C)
- Melting point in excess of 3000°F (1650°C)
- Minimum 96% amorphous silica content
- Meets military specification MIL-C-24576
- Flexible and chemical resistant
- Low thermal conductivity

AVAILABLE IN:



Low halogens and soluble chlorides
 AVAILABLE WITH ADHESIVE BACK-PLEASE
 • SPECIFY WITH ADHESIVE BACK WHEN
 REQUESTING A QUOTE