

WATER SOLUBLE PURGING PRODUCTS



US & Foreign Patents Issued & Pending

EZ Purge® is a pre-formed, self-adhesive, water soluble purge dam that enables welders to save time on weld preparation as well as improve project timeliness. Since EZ Purge® is pre-formed; there is no need to measure, cut or construct a purge dam. Setup and installation time is completed in minutes, making EZ Purge® the most efficient and economical purge dam available.

ITEM NO.	DIMENSIONS		CASE QTY.
	ENGLISH	METRIC	
EZP-2	2"	51 mm	192
EZP-3	3"	76 mm	192
EZP-4	4"	102 mm	48
EZP-5	5"	128 mm	48
EZP-6	6"	152 mm	48
EZP-8	8"	203 mm	48
EZP-10	10"	254 mm	48
EZP-12	12"	305 mm	48
EZP-14	14"	356 mm	24
EZP-16	16"	406 mm	24

ITEM NO.	DIMENSIONS		CASE QTY.
	ENGLISH	METRIC	
EZP-18	18"	457 mm	24
EZP-20	20"	508 mm	24
EZP-22	22"	559 mm	24
EZP-24	24"	610 mm	24
EZP-26	26"	660 mm	24
EZP-28	28"	711 mm	24
EZP-30	30"	765 mm	24
EZP-32	32"	813 mm	24
EZP-36	36"	918 mm	24

Sizes 40-84" & Custom Sizes Available Upon Request

WATER SOLUBLE PURGE FILM & ADHESIVE

LiquiFilm® is a water soluble plastic film used as a purge gas barrier during TIG welding. Highly flexible and transparent. Place 8"-12" from the weld joint on each side after applying water soluble adhesive to pipe. Brick format and adhesive sold separately. Kit format includes film wound on core plus two 250 ml bottles.

ITEM NO.	DIMENSIONS		CASE QTY.
	ENGLISH	METRIC	
AWSF-1/20RG Kit	39' x 66'	1 m x 20 m	12
AWSF-1/20B Brick	39' x 66'	1 m x 20 m	12
AWSG-500 Adhesive	16 oz.	500 ml/bottle	24
AWSG-250 Adhesive	8 oz.	250 ml/bottle	48



Aquasol® Water Soluble Paper is made of sodium carboxy methyl, a cellulose and wooden pulp that dissolves rapidly and completely in most liquids including water. Can be used to dam argon or helium gases during tungsten inert gas (TIG) welding of steel or aluminum pipes. Environmentally friendly and non-toxic. Aquasol® Paper can be formed into any size purge dam when used in conjunction with water soluble tape.



ITEM NO.	TYPE	DIMENSIONS:		CASE QTY.
		ENGLISH	METRIC	
ASW-35/S-11RW	Sheet	8 1/2" x 11"	22 cm x 28 cm	500
ASW-35/S-14R	Sheet	8 1/2" x 14"	22 cm x 36 cm	500
ASW-35/S-22R	Sheet	17" x 22"	43 cm x 56 cm	500
ASW-60/S-22R	Sheet	15 1/2" x 22"	39 cm x 56 cm	250
ASW-35/R-15	Roll	15 1/2" x 165'	39 cm x 50 m	4
ASW-35/R-9	Roll	9" x 165'	23 cm x 50 m	4
ASW-40C/R-20	Roll	20 1/2" x 165'	52 cm x 50 m	4
ASW-60/R-15	Roll	15 1/2" x 165'	39 cm x 50 m	4
ASW-60/R-31	Roll	31" x 165'	79 cm x 50 m	4

SOLUGAP® WATER SOLUBLE SOCKET WELD SPACER RINGS

Provide the 1/16" (1.6 mm) minimum gap required by ANSI 31.1, Section III, ASME, US & Navy and Military Codes.

SoluGap® Water Soluble Socket Weld Spacer Rings are made of EPA Approved Aquasol® Water Soluble Board. Dissolves completely and rapidly in most liquids. Unique tabs secure placement regardless of orientation. Compatible with any metal.

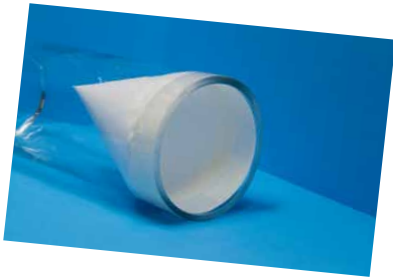


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ITEM NO.	PIPE SIZE		PACKAGING
	ENGLISH	METRIC	
SGP-0.5	1/2"	20 mm	50 pcs/bag
SGP-0.75	3/4"	25 mm	50 pcs/bag
SGP-1.0	1"	32 mm	50 pcs/bag
SGP-1.25	1 1/4"	40 mm	50 pcs/bag

ITEM NO.	PIPE SIZE		PACKAGING
	ENGLISH	METRIC	
SGP-1.50	1 1/2"	50 mm	50 pcs/bag
SGP-1.75	1 3/4"	57 mm	50 pcs/bag
SGP-2.0	2"	63 mm	50 pcs/bag
SGP-2.5	2 1/2"	73 mm	50 pcs/bag

Also available in 1/8" thickness.



WS PURGE DAMS are preformed water soluble purge dams. These preformed dams are size specific and each cone can be used on all wall thicknesses and pipe schedules. Each pack includes 2 pcs of 'Fixing Tape' and the required length of water soluble tape. They will completely dissolve without any risk of residue. Available in all sizes from 2" to 36". Sold individually.

PURGING TAPE PRODUCTS



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PURGE GAS RETAINING TAPE

EZ Zone® Tape is a purge gas retaining tape used to seal the root gap between pipes to trap argon gas. Composed of two adhesive sections separated by an adhesive-free center zone. The adhesive portion of the tape never comes in contact with the pipe as it is welded; creating a clean, contaminant-free weld. Halogen and chlorofluorocarbon free.

ITEM NO.	DIMENSIONS		ADHESIVE FREE ZONE		CASE QTY.
	ENGLISH	METRIC	ENGLISH	METRIC	
EZ-ZT 2.5	2.5" x 75'	64 mm x 23 m	1"	25 mm	18
EZ-ZT 4.0	4.0" x 75'	102 mm x 23 m	2"	51 mm	12



EZ Tape® is a traditional aluminum tape that can be used for sealing the root gap while purging and sealing pipe ends for transport. Conventional uses include; sealing ducts for heating, air conditioning and refrigeration; and acting as an a vapor barrier. EZ Tape® is high temperature resistant, halogen-free and conforms to irregular surfaces.

ITEM NO.	DIMENSIONS		CASE QTY.
	ENGLISH	METRIC	
EZ-T 2.0	2" x 75'	51 mm x 23 m	24

BACKING TAPE

Fiback® fiberglass backing tape is a heat resistant aluminum tape with a woven fiberglass center strip, designed to eliminate or reduce the need for back purging and post weld grinding. Available in **200 AMP** & **600 AMP** formats.



ITEM NO.	DIMENSIONS		CASE QTY.
	ENGLISH	METRIC	
200 AMP			
AFBT-2.0-200	2.0" x 41'	51 mm x 12.5 m	5
AFBT-4.0-200	4.0" x 41'	102 mm x 12.5 m	5
600 AMP			
AFBT-2.5	2.5" x 41'	64 mm x 12.5 m	5
AFBT-4.0	4.0" x 41'	102 mm x 12.5 m	5

Aquasol® Water Soluble Tape is a pressure sensitive water soluble tape recommended to hold purge dams in position, and when needed to splice two or more pieces of Aquasol paper together. Sold in rolls.

ITEM NO.	TYPE	DIMENSIONS		CASE QTY.
		ENGLISH	METRIC	
ASWT-1	Roll	1" x 300'	2.5 cm x 92 m	24
ASWT-2	Roll	2" x 300'	5.0 cm x 92 m	12

