

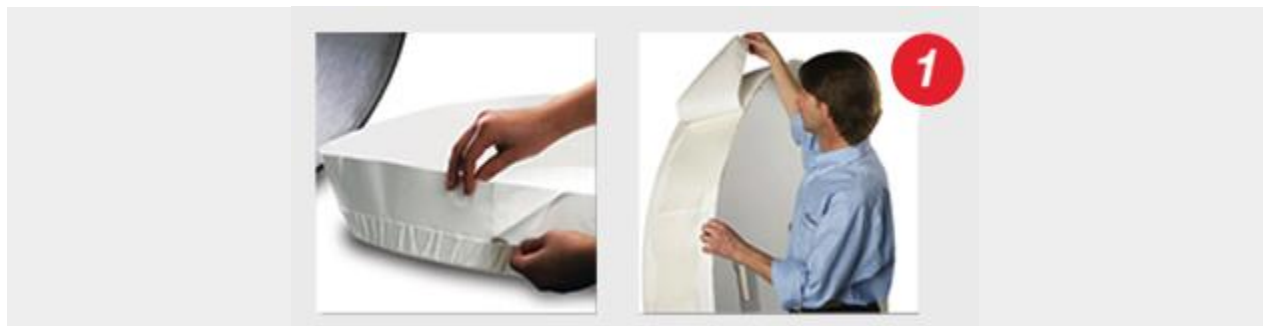
How EZ Purge Works

Recommended Proximity to Weld Joint

* or distance recommended by Project Engineer

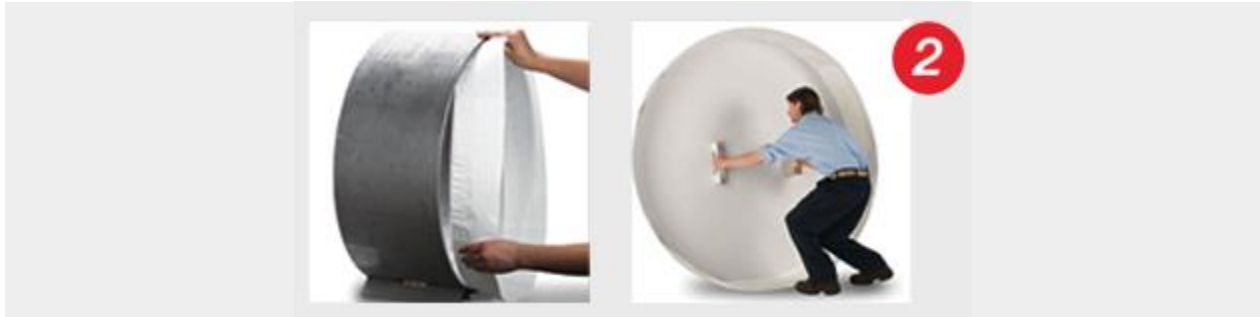
PIPE SIZE		RECOMMENDED DISTANCE	
English	Metric	English	Metric
2" – 8"	51 – 203 mm	6"	152 mm
10" – 22"	254 – 559 mm	8"	203 mm
24" – 36"	610 – 914 mm	12"	305 mm
40"+	1 m+	24"	610 mm

Before beginning the purging process, clean inner walls of pipe



Peel

Peel liner off outer circumference of dam to fully expose adhesive, keeping it away from contaminants and debris



Insert

Align adhesive edges to the inside pipe wall and insert dam to desired location. (See Recommended Proximity to Weld Joint Chart)



Press

Thoroughly press adhesive on circumference of dam along inside of pipe wall to create even seal



Activate

Moisten an ordinary sponge with water, squeeze out excess water until sponge is damp. Lightly dab sponge along Aquasol Water Soluble Tape portion of dam. The dampened sponge will reactivate the adhesive to ensure zero air permeability.

For Sizes above 56" (1422 mm), inquire for directions.



Trouble Shooting

Repositioning

The dam surface should be perfectly perpendicular to the pipe wall. If the dam is not straight when placed in the pipe, it can be easily repositioned. To adjust without damaging the dam, carefully remove the tape portion of dam from the sidewall of the pipe. Move the dam to the desired location and apply additional Aquasol Water Soluble Tape for reinforcement, if required.



Adjusting to Create Proper Fit

The edges of EZ Purge must lay flat against the inner pipe wall. If any air pockets or puckered wrinkles are visible, the seal must be adjusted to yield the optimal results.

To maximize the dam's seal, cut a slit in the adhesive portion of the dam that is allowing air to enter the purge chamber.

Then, simply overlap the cut ends to create the desired seal. Repeat as necessary to improve seal.

As with a torn dam, simply cover the 'wrinkled' area with slightly moistened Aquasol Water Soluble Tape.