MADE IN THE USA

Aquasol®

WATER SOLUBLE PAPER AND TAPE

EPA APPROVED

CE APPROVED

DISSOLVABLE PURGE GAS BARRIER FOR TIG WELDING

FEATURES

Low Air Permeable Purge Gas Barrier for Any Pipe Diameter

- Excellent Barrier For Retaining Noble Gas (Argon and Argon/Helium Mix)
- Wide Range of Sizes and Grades Permitting Construction of Any Pipe Diameter

Biodegradable, Safe & Easy Removal

- Made of Sodium Carboxy Methyl Cellulose & Wooden Pulp
- Effortlessly Dissolves During Water or Steam Hydro-test
- 100% Biodegradable Leaving No Residue In The Pipeline
- Safe for Nuclear, Petrochemical, Food, Beverage & More

Aquasol CORPORATION

aquasol**welding**.com

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WATER SOLUBLE PAPER AND TAPE

WHAT IS AQUASOL® WATER SOLUBLE PAPER?

Aquasol® Water Soluble Paper provides a convenient and cost effective method for creating purge chambers for pipe welding.

How Does It Work?

Aquasol® Water Soluble Paper is simply cut to shape, folded and taped to each side of the pipe. It creates a barrier for inert gases such as argon and helium. Once the weld is complete, the pipe is flushed with water or steam and the Aquasol® Water Soluble Paper dissolves instantaneously.

Does It Work in Any Water Temperature?

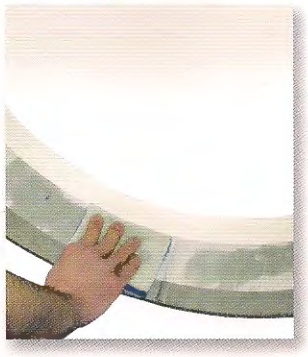
Yes, Aquasol® will dissolve in either hot or cold water. However, the rate of dissolvability increases as the temperature of the water increases.

How Do I Achieve a Perfect Seal?

Aquasol's Water Soluble Tape is engineered in such a way that it will allow the user to place the dam in the proper position before maximizing the adhesive seal. The strength of the "tack" or stickiness of the adhesive allows the user to have control and reposition the dam if not properly placed on the first attempt. Once the dam is positioned, the user can increase adhesion by reactivating the adhesive on the tape portion of the dam and form a tight seal as illustrated below:

Activate the Water Soluble Tape

Moisten an ordinary sponge in water. Squeeze out excess water.



Lightly dab sponge along the water soluble tape portion of the dam.

The dampened sponge will reactivate the adhesive to ensure zero air permeability.

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