

# LIQUIFILM™

**WATER SOLUBLE PURGE FILM AND ADHESIVE**

**FLEXIBLE BARRIER FOR TIG WELDING**



**LiquiFilm™ is a water soluble plastic used as a purge gas barrier during TIG welding.**

- *Rapidly dissolves in water*
- *Possesses good barrier characteristics against Argon and Helium*
- *High resistance to pressure, allowing for greater positive pressure to be maintained in dammed area*
- *Highly flexible, allowing for easy use in any situation*
- *Can be punctured for gas inlets and outlets with little risk of tearing or splitting*

## How LIQUIFILM™ Works:



**1** Clean pipe with EZ Wipes™.



**2** Apply LiquiFilm™ Water Soluble Adhesive to inside of pipe.



**3** Cut LiquiFilm™ in a circle 1.3 times greater than pipe diameter.



**4** Press glossy surface of LiquiFilm™ to tacky adhesive inside pipe.



**LIQUIFILM™ is available in Kit and Brick formats:**

### **KIT INCLUDES:**




- LiquiFilm™ Water Soluble Purge Dam Film (wound on core for easy dispense)
- Two 250 ml (8.5 fl. oz.) bottles of LiquiFilm™ Water Soluble Adhesive
- Aquasol® Cutting Knife
- Instruction Sheet

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**Specifications for LiquiFilm™ Water Soluble Purge Film and Adhesive**

| Item                                                            | Item Number | Size                                    | Qty/Carton | Illustration                                                                          |
|-----------------------------------------------------------------|-------------|-----------------------------------------|------------|---------------------------------------------------------------------------------------|
| LiquiFilm™<br>Water Soluble<br>Purge Dam Kit                    | AWSF-1/20RG | 1 meter x 20 meters<br>(39 in. x 65 ft) | 12         |    |
| LiquiFilm™<br>Water Soluble<br>Purge Dam Film<br>(Block Format) | AWSF-1/20B  | 1 meter x 20 meters<br>(39 in. x 65 ft) | 12         |   |
| LiquiFilm™<br>Adhesive                                          | AWSG-500    | 500 ml / bottle                         | 24         |  |
| LiquiFilm™<br>Adhesive                                          | AWSG-250    | 250 ml / bottle                         | 48         |  |

*For additional product information,  
quotations and ordering, please contact:*

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