

Water Soluble Weld Purge Film®



For the manufacture of water soluble pipe purging dams, Argweld® **Weld Purge Film®** and Argweld® **Super Weld Purge Adhesive®** is an easy and cost effective solution.

The use of water soluble film for manufacture of purging dams is well proven and the Argweld® **Water Soluble Weld Purge Film®** gives superior results over all other water soluble products. It can be used for stainless, duplex and chrome steels as well as titanium.

The Argweld® **Water Soluble Weld Purge Film®** and Argweld® **Super Weld Purge Adhesive®** material makes dams which produce an impenetrable purge barrier but which can easily be washed away when hydrostatically testing the pipe or just by normal wash out.

It dissolves away completely without leaving any fibres to clog up filters or other sensitive parts in a system and it is strong in all directions so that it can maintain a good, leak tight gas barrier throughout the purging process.

Trace element certification can be provided to show that Argweld® **Water Soluble Weld Purge Film®** does not contain any harmful elements and that the quantity of halides is well below the permissible levels. The film and adhesive are completely biodegradable and all packaging materials are recyclable.

APPLICATIONS

- Where Mechanical Purging Devices cannot be retrieved.
- See the weld root clearly by using Argweld® **Water Soluble Weld Purge Film®**.
- Argweld® **Water Soluble Weld Purge Film®** can be used up to 300°C (572°F) without the material burning and losing the weld purge.
- Make tough impenetrable weld purge dams with Argweld® **Water Soluble Weld Purge Film®** and Argweld® **Water Soluble Super Adhesive®**.
- No more dams coming loose and lost purge gas during welding.
- Approved for use in nuclear environments.
- Significantly lower priced than other water soluble materials.
- The Argweld® **Water Soluble Weld Purge Film®** has been designed and developed by Huntingdon Fusion Techniques HFT® as a complete kit.
- Each kit is supplied ready for use containing 20 square meters (215 square feet) of Argweld® **Water Soluble Weld Purge Film®**, two bottles of Argweld® **Super Weld Purge Adhesive®**, a Safety Knife for cutting out the dams and a user instruction manual.

A video presentation giving instructions on 'how to use' is also available.