AIS

ContraFlex®

Leak detection jackets

Combined leak detection and burn prevention solution



Product sheet

ContraFlex®

Leak detection jackets

ContraFlex® leak detection jackets provide personnel protection against potentially harmful corrosive fluid leaks, indicating the severity of the risk with colour-changing fabric. Acid, alkaline and steam indication is achieved using different cloth pigments.

Key features

- ContraFlex® leak detection jackets can be used in a variety of applications, including on valves, flanges and connectors
- The outside silicone-coated cloth pigment changes colour when subjected to a range of reagents, which allows workers to easily spot acid, alkali and steam leaks from a distance and take remedial action immediately
- Depending on the type of reagent, our leak detection jackets may also feature a clear window to inspect the severity of the leak whilst keeping the jacket in place
- Our jackets provide burn prevention by containing corrosive liquid leaks within a confined space
- ContraFlex® jackets are simple to install with drawcord and hook and loop tape fastenings
- They are temperature resistant up to 220 °C, weather, and UV resistant.

About our ContraFlex® range

ContraFlex® jackets can be provided with or without insulation infills depending on customer requirements.

The ContraFlex® range of jackets includes leak detection for reagents such as acids, alkalis and hot water/steam. They have been developed to provide a simple to install, dry fit, removable solution for effective leak detection, burn prevention, ease of maintenance and the option of thermal insulation.

ContraFlex® leak detection jackets change colour within 25 minutes depending on the strength and type of reagent, changing the pigmented cloth to a range of colours.

ContraFlex® leak detection jackets



Example reaction



Before exposure to leak



Yellow indication following exposure to hydrochloric acid

For further details about our products or services, please contact us:

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