

# INSULTECH<sup>®</sup>

REMOVABLE REUSABLE PROTECTIVE JACKET

**A CUSTOM FIT  
PROTECTIVE  
ENCLOSURE**



**INSULTECH<sup>®</sup> Rain Shield is custom designed for each device. Easy on and easy off, removable and reusable.**

**SHANNON** ENTERPRISES OF W.N.Y. INC. **INSULTECH<sup>®</sup>**  
RAIN SHIELD PROTECTIVE ENCLOSURES

**...is a custom fit, protective enclosure** designed to treat and shield sensitive equipment and complex surfaces in a wash down, sanitary condition. **INSULTECH<sup>®</sup>** Rain Shield will enhance and extend the service life of sensitive components from water, moisture-humidity and chemicals. **INSULTECH<sup>®</sup>** Rain Shield can be temporarily or permanently installed.

**...eliminates the constant problems** associated with a wash down sanitary condition by providing a custom fit removable protective enclosure for each critical device. No more wrapping and taping, no more disposal and waste. **INSULTECH<sup>®</sup>** Rain Shield will positively impact a Zero Waste initiative.

**...is easy to install and remove**, allowing quick and easy access with little or no down time during operations.

**...is custom designed to fit the site-specific** condition with varying fabrics and materials to accommodate chemicals and temperature ranging from ambient to 600°F. Fabric jacketing includes Silicone Fiberglass, PTFE Fiberglass, PTFE Film, Composite Laminate Aluminized Fiberglass, Vinyl Polypropylene, Vinyl Nylon, Clear Vinyl and more.

**...is CAD/CNC designed** and manufactured, allowing precise fit and finish. Enclosure designs can accommodate wiring and piping conduit, brackets, sight glass panels, and all obstructions in and around the protective surfaces.

**...will create a safer work environment** by making protective surfaces secure. Enhance your V.P.P. (Volunteer Protection Program) with a simple solution.

**...will increase operator productivity** with easier access and faster prep time for a wash down activity. Operator efficiencies can improve.

**...is double sewn**, with lock stitching and tri-fold edging. The double sewn construction assures a long lasting investment so that the enclosures can be removed and reused numerous times.

**...is the recognized leader** in the removable insulation industry both for high quality and high engineering standards. **INSULTECH<sup>®</sup>** Rain Shield is one more example of an innovative problem solving approach with endless possibilities.



**BEFORE: "Wash Down Sanitary Conditions" using disposable plastic, with open gaps and difficulty with installation.**

**INSULTECH<sup>®</sup> Rain Shield will positively impact a Zero Waste initiative**

**Thermal Efficiency . . . . . Safety . . . . . Noise Reduction**

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- Will positively impact a Zero Waste initiative
- CAD /CNC produced for exact fit
- Specific jacketing used depending on service condition
- Correct terminal ends for efficiency
- Tagged for identification
- Integral fastener hardware for easy on, easy off service and inspection
- Guaranteed fit
- 18 month warranty

## About Shannon Enterprises

**Proven Company Track Record:** Shannon Enterprises of W.N.Y. Inc. was established in 1988 as a premier manufacturer of high quality, technology driven, blanket insulation products and services. Under the user trademark *INSULTECH*<sup>®</sup>, Shannon has asserted a role in the market as a product leader for over 25 years, providing countless successful blanket insulation offerings from Energy Conservation to Sound Reduction to Safety. Coupled with strong Original Equipment Manufacturer endorsements and sourcing relationships, Shannon-*INSULTECH*<sup>®</sup> has become the industry standard.

**Proven Design & Design Construction:** Shannon Enterprises of W.N.Y. Inc. manufactures *INSULTECH*<sup>®</sup> engineered systems using CAD/CNC technology, creating the most exact blanket geometry to assure the customer of both a high quality fit as well as a high quality construction. With over 3 million CAD files on all types of fittings and equipment, we can assure the customer that the blanket geometry will match the surface configuration. The end user customer can be well assured that what we design and what we make will fit correctly and will have a very high probability of getting reinstalled.

**Proven Specifications:** Our blanket designs are application specific to allow a projected service life of 15 years or beyond. These blanket specifications have become industry standards and have been adopted by the engineering community through the design standard CSI-3 Part (Construction Specifications Institute). Blanket specifications are available for review through our website, [www.blanket-insulation.com](http://www.blanket-insulation.com). We pride ourselves in providing a cost effective, value added investment design.

**Field Service & Sales Support:** *INSULTECH*<sup>®</sup> engineered systems are represented and supported by sales representatives that embrace the sale and support the sale with expert technical knowledge of both the process and the insulation value that *INSULTECH*<sup>®</sup> blankets will add to the application. Knowing and understanding the application, coupled with complimentary products to support the sale, are what make the sourcing of *INSULTECH*<sup>®</sup> a solutions driven product. We take pride in offering comprehensive "Energy Survey Services" and "Sound Testing", field measuring services and installation, training and technical support. We believe that supporting the sale after the installation is just as important as is the sale itself.

Representation By:

