

Technical Information

ITW Insulation Systems provides technical support for its metal jacketing products in many ways, including the publishing of useful technical information on this website. This documentation covers a wide range of topics; such as waterstaining, corrosion, standardized test results, and more.

The documents listed below are also accessible using the Metal Jacketing Quick Search at the tops of our pages and in the Metal Jacketing Document [library](#).

- Waterstaining on Aluminum Sheet & Aluminum Jacketing - includes description, causes, prevention and procedures for proper storage.

[Data Sheet: Waterstaining on Aluminum Sheet & Aluminum Jacketing](#)

- Corrosion - presents separate recommendations for the prevention of corrosion as applied to the jacketing of roof-top piping for ammonia cooling systems and chilled water and the jacketing of hot piping systems.

[Data Sheet: Corrosion](#)

- Metal Melting Points - gives the melting points for aluminum and T 304, T 316 and T 316 L stainless steel.

[Data Sheet: Metal Melting Points](#)

- Application: Mity Springs® - details the use of stainless steel strapping in a Mity Spring application.

[Data Sheet: Application Mity Springs®](#)

- Application: Super Mity Springs® - details the use of stainless steel strapping in a Super Mity Spring application.

[Data Sheet: Application Super Mity Springs®](#)

- Polysurlyn - contains relevant data and physical characteristics of Polysurlyn Moisture Retarder (PSMR)

[Data Sheet: Polysurlyn](#)

- Stainless Steel Finish - posts a circular to business partners of ITW Insulation Systems on the possible variation in the finish of stainless steel.

[Data Sheet: Stainless Steel Finish](#)

- Aluminum/Stainless Steel MSDS Policy - Clairifies OSHA policy with respect to Material Safety Data Sheets (MSDS) for Aluminum and Stainless Steel jacketing, sheets, strapping, seals and fitting covers.

[Data Sheet: Aluminum/Stainless Steel MSDS Policy](#)

- Dimensional Tolerances - Sheet and Coil dimensional tolerances notice.

[Data Sheet: Dimensional Tolerances](#)

- ARRA Products Certification - ITW Insulation Systems products certification of compliance with American Recovery and Reinvestment Act of 2009.

[ITW Insulation Systems American Recovery and Reinvestment Act \(ARRA\) Products Certification](#)

If you are in need of other relevant technical information, please feel free to [Contact Us](#) for further assistance.