



**Ideal  
Products**

## **Product Information**

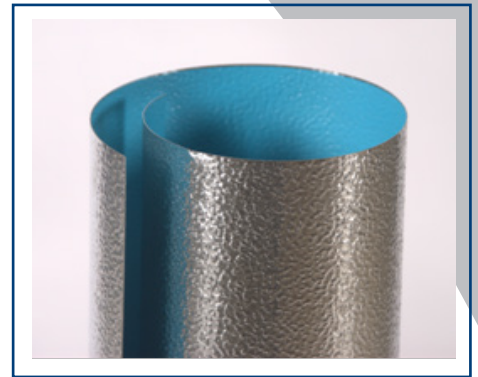
# **Aluminum Roll Jacketing with Polysurlyn Moisture Retarder**

### **Product Description**

Ideal Products' Aluminum Roll Jacketing with Polysurlyn Moisture Retarder is made from 3003 and 3105 Series Aluminum, conforming to ASTM B-209 standards. The interior of this product is lined with a 3 mil thick co-extruded Surlyn and Polyethylene moisture retarder. This film is laminated to the aluminum sheet by a process of heat and pressure. The exterior of Polysurlyn Aluminum Jacketing is a bare mill finish.

Polysurlyn Moisture Retarder provides an excellent resistance to moisture and has excellent abrasion resistance during installation.

Polysurlyn Moisture Retarder Aluminum Jacketing is available in smooth, stucco embossed or 3/16" corrugation (cross crimped) finishes, and in 0.016", 0.020", 0.024" and 0.032" 0.040" thicknesses.



### **Product Application**

- |                |  |
|----------------|--|
| 0.016" (0.4mm) | Recommended on pipelines up to 24" O.D., including insulation. Used to protect piping, vessels, and tanks which are less than 8 feet in diameter.            |
| 0.020" (0.5mm) | Recommended on pipelines up to 36" O.D., including insulation. Used to protect towers, vessels, and tanks with a diameter greater than 8 feet.               |
| 0.024" (0.6mm) | This heavier gauge is used where extra strength and protection is required. Used to protect larger diameter pipelines, towers, vessels, tanks and equipment. |
| 0.032" (0.8mm) | For areas where extra heavy protection is required, or in custom fabrication of box covers, tank heads, or heavy wear areas.                                 |
| 0.040" (1.0mm) | For areas where extra heavy protection is required, or in custom fabrication of box covers, tank heads, or heavy wear areas.                                 |

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