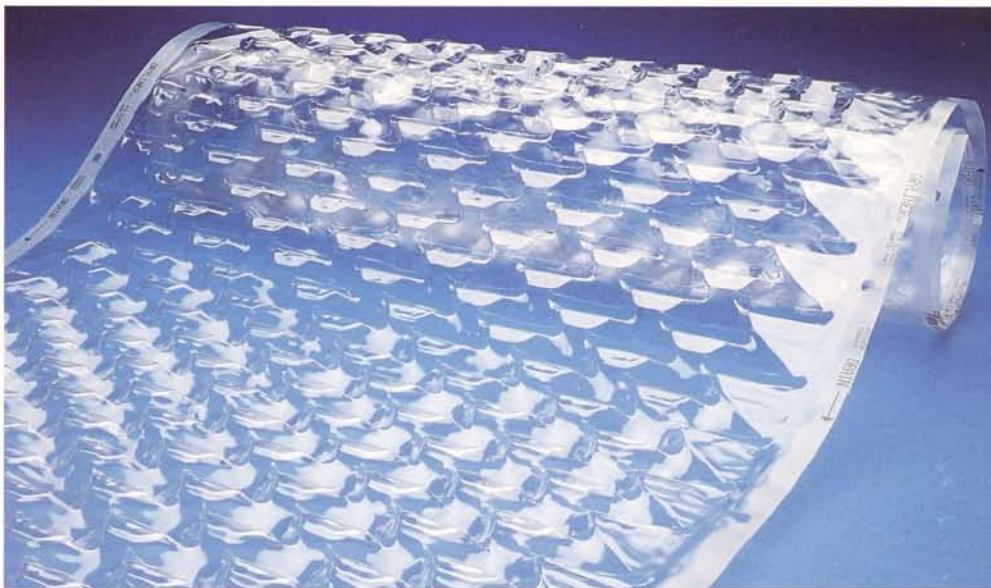
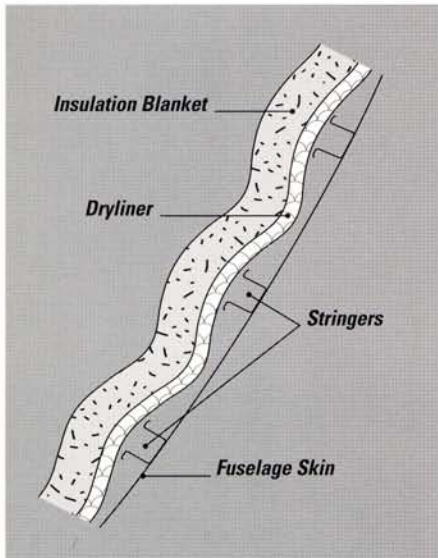


# DRYLINER™

*Dryliner is a proprietary product specifically designed to eliminate moisture buildup in aircraft insulation blankets by directing moisture away from the blanket and into the bilge area. Dryliner sheets are installed between the aircraft skin and insulation blanket to insure proper air circulation and moisture drainage. Dryliner is made from a lightweight flame resistant thermoplastic material.*



- Dryliner provides up to .50 inches (12.70 mm) of clearance between the insulation blanket and the aircraft skin. It is uniquely designed to allow air circulation under the insulation blankets.
- Dryliner permits moisture to drain freely along the aircraft skin, away from the insulation blanket and into the bilge.
- Dryliner enhances insulation blanket performance by prevention of water saturation. Elimination of moisture in insulation blankets reduces corrosion and aircraft weight.
- Dryliner reduces maintenance costs resulting from replacement of wet insulation blankets and repairs due to corrosion.
- Dryliner is crush proof. Its unique "springback" feature insures long lasting performance.
- Dryliner is resistant to most common chemicals.
- Dryliner affords weight savings of at least 70% when compared to similar products.
- Dryliner is transparent which facilitates installation and allows visual inspection of underlying surfaces without expensive removal.
- Dryliner offers installation flexibility. It trims easily with shop scissors and fits between aircraft frames. Because of its interlocking geometry no fasteners are required.



Installation Schematic



Typical Dryliner Installation

Over 200,000 sheets of Dryliner are currently flying worldwide on the following aircraft:

727  
737  
747  
757  
767  
DC-8  
DC-9  
DC-10  
MD-80  
A-300  
A-310  
L-1011  
Canadair RJ

Value analyses for particular aircraft are available upon request.

### Standard Dimensions

Width: 19.5 inches (49.5 cm)  
Length: 48 inches (121.9 cm)  
and 60 inches (152.4 cm)  
Material Thickness: .010 inches  
(.250 mm)  
Standoff Height: .50 inches  
(12.70 mm)

### Material

Polycarbonate

### Chemical Resistance

Polycarbonate is generally compatible with most common acids, alcohols and petroleum products.

### Flammability Performance

Polycarbonate meets FAR 25.823  
12 second vertical burn test and  
60 second vertical burn test

### Weight

Polycarbonate (.010 inch):  
0.065 pounds per square foot  
(0.32 kilograms per square meter)



Easy Installation