

Gilliner® 1076D

DESCRIPTION

Gilliner® 1076D is a high wear resistant Grade liner constructed from woven E-glass Cloth with a polyester resin system introduced specifically for use in the B737 lower sidewall. This product features resin rich surfaces to address wear through over frame sections and attach points that are associated with repetitive bulk cargo loading.

APPLICATIONS

Cargo liners for cargo compartment, bulkhead facing for aircraft. Designed for lower sidewalls where in-service conditions may result in wear through over frame sections, impact damage and/or fastener hole tear out at attach points.

FEATURES

- High abrasion and wear resistance
- Superior strength to weight ratio
- Fire resistant
- Superior impact strength
- Service temperature to 180°F (82°C)

AVAILABILITY

Thickness, inch (mm)	0.020 (0.51) and 0.045 (1.14)
Length	Maximum 144 in (3,658 mm) in sheet form Maximum 150 feet (45,720 mm) in roll form
Width, inch (mm)	Typical 48 (1,219), Maximum 60 (1,524) for roll Typical 48 (1,219), Maximum 72 (1,829) for sheet
Color	Natural

CONSTRUCTION

Resin:	Polyester
Reinforcement:	Woven E-glass fiber cloth Non-woven adhesive carrier for high wear resistant applications
Surface:	Glossy



Gilliner® 1076D
Product Data Sheet

