



PRODUCT DATA SHEET

Gillfab® 1368A/E

DESCRIPTION

Gillfab[®] 1368 series laminates are high strength, low FST grade liners constructed using woven E- and/or S-glass cloth with a modified phenolic resin system and an optional 1 mil white Polyvinyl Fluoride (PVF) film overlay on the face and/or back side for surface reflectivity and uniform appearance.

APPLICATIONS

Cargo liners for cargo compartment, bulkhead facings and blowout panels for aircraft. Also used as backing material for non-textile floor mats used in wet areas of cabin interior (without PVF film overlay).

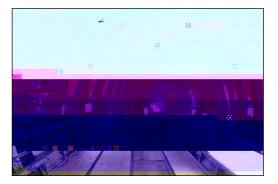
FEATURES

- High impact strength
- Fire resistant
- Corrosion resistant
- · Low moisture absorption
- Low smoke and toxicity generation
- Service temperature -40°F to 220°F (-40°C to 110°C)

AVAILABILITY

| | Gillfab [®] 1368A/E 1-Sided PVF Film |
|------------------------|--|
| Thickness inch (mm) | 0.013 (0.330) 0.020 (0.508) 0.030 (0.762) 0.040 (1.016) 0.050 (1.270) 0.070 (1.778) |
| Length | Standard 144 inch (3,658 mm) Maximum 168 inch (4,267 mm) |
| Width | Standard 48 inch (1,219 mm) Maximum 72 inch (1,829 mm) |





Reinforcement:Woven fiberglass clothResin System:PhenolicSurface Finish:1 mil white PVF film overlay for standard applications

ALTERNATIVE GILLFAB® 1368 PRODUCTS

Gillfab[®] 1368 series are high strength, high impact and fire resistant fiberglass reinforced phenolic laminates for aircraft cargo liner applications.

| TGC Product No. | Difference |
|----------------------------|---|
| Gillfab [®] 1368A | High strength, high impact, low FST, fiberglass reinforced phenolic laminate for aircraft cargo liner applications. |
| Gillfab® 1368B | Thinner and lighter than 1368A. |
| Gillfab [®] 1367C | 1368A construction in roll form. |
| Gillfab [®] 1368E | 1368A with 1mil white PVF film bonded to both faces of the laminate. |
| Gillfab [®] 1368G | Extremely thin, lightweight and superior impact strength to corresponding types. |
| | 1368B construction in roll form. |

Gillfab® 1368A

HEALTH PRECAUTIONS