



ILL



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

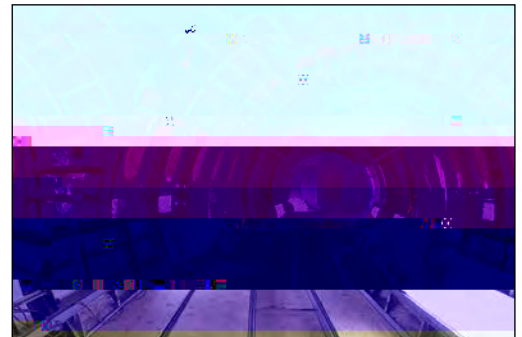
Cargo liners for cargo compartment, bulkhead facings and blowout panels for aircraft. Also used as backing material for non-textile floor mats used in wet areas of cabin interior (without PVF film overlay).

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 cloth
Resin System: Phenolic
Surface 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
