



PRODUCT DATA SHEET

Gillfab . A . A



Gillfab® 5071A and 5072A are light weight, high performance sandwich panels made from fiberglass cloth reinforced phenolic facings bonded to Gillcore® meta-aramid honeycomb.



The panels are designed for use in aircraft cabin interior structures such as galleys, lavatories, bulkheads, partitions, storage compartments and crew rests.



- Low heat release
- Low smoke and toxicity generation
- Superior moisture and corrosion resistance
- Uniform, non-porous facings facilitate the application of paint or other decorative overlays with minimal surface preparation
- Easily cut and machined
- Service temperature to: 180°F (80°C)



	5071A	5072A
Thickness, inch (mm)	0.236 - 1.00 (6.00 - 25.4)	0.120 - 1.00 (3.05 - 25.4)
	Minimum	Standard/Minimum
	0.010/0.010 (0.25/0.25)	0.018/0.018 (0.46/0.46)
Facings, face/back, inch (mm)	Standard	in 0.018 (0.46) increments
	0.020/0.020 (0.51/0.51)	
	in 0.010 (0.25) increments	
Length, inch (mm)	Standard 96 (2,438), Maximum 144 (3,658)	
Width, inch (mm)	Standard 48 (1,219), Maximum 60 (1,524)	
Honeycomb	Gillcore® HD with the option of various cell sizes and low/mid densities	
Options	1.5 mil Dawn Grey meta-aramid can be added on one or both sides	



- Core Gillcore® meta-aramid
- Reinforcing fabric Woven fiberglass cloth
- Facing material Phenolic



- FAR/JAR Part 25 Appendix F Parts I, IV, and V: flammability, heat release rate, and smoke density

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This product is safe to use and apply when recommended precautions are followed. Before using this product, read and understand the Safety Data Sheet (SDS), which provides information on health, physical and environmental hazards, handling precautions and first aid recommendations. A SDS is available at <https://www.thegillcorp.com/msds.php>.

For industrial use only. Keep away from children. Additional information can be found at: www.thegillcorp.com. For sales and ordering information call 1-626-443-6094.
