

1. Identification	
Product Name:	G-3, G-5, G-7, G-9, G-10, FR4, G-11
Other/ Generic Names:	Glass-Epoxy Fabric Laminate
Recommended Use:	Industrial Use of Thermoset Laminate
Manufacturer:	Atlas Fibre Company 3411 Woodhead Drive Northbrook, IL 60062
Emergency Contact Information:	Product as shipped is NOT hazardous and is NOT regulated for transportation. For non-transportation emergencies, contact authorities as required by conditions.
2. Hazard(s) Identification	
GPS Hazard Classification	No hazards are associated with this product as shipped. Hazards are associated with product only after further processing (machining, punching) or after thermal decomposition.
Dust generated from further processing or fumes generated from thermal decomposition:	<ul style="list-style-type: none"> • Health, Specific target organ toxicity, single exposure, 3 • Health, Skin corrosion/irradiation, 2 • Health, Eye damage/irritation, 2B • Physical, Combustible dust
Hazard Pictogram:	Not applicable for product as shipped. For dust generated from further processing or fumes generated from thermal decomposition. 
Signal Word: WARNING	Not applicable for product as shipped. For dust generated from further processing or fumes generated from thermal decomposition.
Hazard Statement(s):	Not applicable for product as shipped. For dust generated from further processing or fumes generated from thermal decomposition: <ul style="list-style-type: none"> • May cause respiratory irritation • Causes skin irritation • Causes eye irritation • May form combustible dust concentrations in air
<i>Precautionary Statement(s):</i>	
Prevention:	For dust generated from further processing or fumes generated from thermal decomposition: Wear protective gloves and clothing to avoid dust contact with skin, wear protective glasses to avoid dust contact with eyes, avoid breathing dust or fumes, process only when adequate ventilation and dust controls are in place.
Response:	For dust generated from further processing or fumes generated from thermal decomposition: <ul style="list-style-type: none"> • If on skin, wash thoroughly with water. If skin irritation persists, consult a physician. • Remove contaminated clothing and wash before reuse. • If in the eyes, irrigate cautiously with flowing water for 15 minutes, remove contact lenses when applicable. If eye irritation persists, consult a physician. • If overcome by dust or fumes, relocate to fresh air and keep comfortable while breathing. • Consult a physician if not breathing or if feeling unwell. • If dust becomes airborne, reduce levels below concentrations required to cause explosive conditions.
Storage:	The product as shipped requires no specific storage considerations.



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Manufacturer:	The product as shipped is not considered hazardous. Be sure to follow all local, state, and federal regulations when considering a disposal method.		
3. Composition/Information on Ingredients			
No hazardous ingredients at reportable levels are present in the product as shipped.			
4. First Aid Measures:			
For dust generated from further processing or fumes generated from thermal decomposition:			
<ul style="list-style-type: none"> • If on skin, wash thoroughly with water. If skin irritation persists, consult a physician. Remove contaminated clothing and wash before reuse. • If in the eyes, irrigate cautiously with flowing water for 15 minutes, remove contact lenses when applicable. If eye irritation persists, consult a physician. • If overcome by dust or fumes, relocate to fresh air and keep comfortable while breathing. Consult a physician if not breathing or if feeling unwell. • Advice to physician: Treat symptomatically 			
5. Fire Fighting Measures:			
May give off toxic gases hydrogen bromide, CO and CO ₂ when burning or headed to point of thermal decomposition. Fire fighters should wear proper protective equipment and positive pressure self-contained breathing apparatus. Use water, CO ₂ or dry chemicals to fight fire.			
6. Accidental Release Measures:			
Materials shipped is in solid form. Accidental release is not normally a consideration.			
7. Handling and Storage			
Handle only with proper protective equipment or in environments where adequate ventilation is available to avoid exposure to dust and fumes and which can reduce airborne concentrations to levels sufficiently low to avoid combustion. The product as shipped requires no specific storage considerations			
8. Exposure Controls/Personal Protection:			
Use local exhaust ventilation to control dust. Use protective gloves and protective clothing if dust will come in contact with skin. Use protective glasses if dust will come in contact with the eyes. If dust expose will exceed exposure guidelines, use an approved dust respirator.			
<i>Exposure Guidelines</i>			
Ingredients	CAS#	ACGIH TLC	OSHA PEL (TWA)
Fibrous Glass Dust	(65997-17-3)	10mg/m ³ (3)	None
9. Physical and Chemical Properties:			
Form:	Solid, flat sheet or rod, color dependent on pigment		
Odor (if any):	No data		
Specific Gravity:	No data		
10. Stability and Reactivity:			
This product is stable under expected handling and storage conditions. Incompatibilities have not been determined. If heated in excess of 300°C, products of combustion could include: Hydrogen Bromide gas, CO and CO ₂			
11. Toxicological Information:			
No data available			
12. Ecological Information:			
No data available			
13. Disposal Considerations			



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SAFETY DATA SHEETS

Glass Grades

Product as shipped is NOT considered a RCRA hazardous waste. However, disposal must be made in accordance with all local, state and federal regulations.

14. Transport Information:

Product as shipped is NOT a DOT regulated material

15. Regulatory Information:

Proposition 65 Statement: Atlas Fibre reviews supplier Safety Data Sheets and available manufacturing information for materials supplied. Based on this review and on reasonably foreseeable use, finished machined products do not require a Proposition 65 warning under normal handling and use.

Certain raw materials, sheets, or panels may require a Proposition 65 warning if they are cut, drilled, sanded, or otherwise machined, as these activities may generate dust that could result in exposure to listed substances. Where applicable, appropriate Proposition 65 warnings are provided in accordance with California law.

Proposition 65 determinations are made based on information available at the time of shipment and applicable regulatory requirements.

For general information about Proposition 65, visit www.P65Warnings.ca.gov.

16. Other Information:

Revision Date: 1/12/2026



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