G-10 MACHINING PROCEDURES

- G-10 is a fully cured solid composite of epoxy resins and fiberglass reinforcement cloth. Dust from dry fabrication operations may be explosive if mixed with air in critical proportions and in the presence of an ignition source.
- Depending upon the customer's requirements, G-10 may be machined either wet or dry.
- Fabrication operations should be performed wet when possible.
- If dust from dry fabrication operations is not adequately extracted, then a NIOSH approved respirator for nuisance dust should be worn.
- Determine if the job can be machined wet.
- Use a proper vacuum dust extraction system.
- Cover exposed machine ways and surfaces.
- Use appropriate eye protection.
- Do not eat or drink where dust is produced.
- Do not use compressed air to clean the machine.
- Coveralls are available if needed.
- Dispose of waste as per supervisor's instructions.
- Consult MSDS sheet for additional information.