



Stained Glass

Cutting Glass

Glass is sharp and can produce serious cuts. Always take care and pay special attention when cutting glass. Use a brush to sweep up glass bits from the table. Your hand makes a handy tool for this but blood from glass cuts makes a mess on the table. Don't panic if you cut yourself. If you work with glass, some cuts are inevitable. Just try to keep them small and be sure you know where the bandaides are kept.

Glass Slivers

Like glass cuts, getting a glass sliver in your hand is inevitable if your work with glass. No reason to worry. They come out easy.

Safety Glasses

Unless you think a visit to the nearest clinic or ER to remove a piece of glass from your eye would be an interesting adventure, always wear safety glasses when cutting or grinding glass. Your prescription glasses are better than nothing but glasses with wider lenses are preferred.

Soldering

Soldering irons get hot enough to melt metal so they're hot enough to burn you badly. Avoid touching a hot iron and take care to not set it down on something that can burn.

Flux

Flux is corrosive. Corrosive enough to melt metals. Getting some on your skin can burn won't do serious damage unless you leave it on for a long time. If you spill some on you, wipe it off. If you manage to splash some in your eye, immediately rinse it out.

Flux fumes

The fumes created by heating flux with a soldering iron are toxic. Be sure there is good ventilation where you're soldering to be sure you don't inhale any of those fumes. Fumes should be exhausted away from where you work. Fans that pull air work much better than fans that push air. Big slow moving fans work better than small fast moving ones.

Patina

The patina compounds used to change the color of lead or solder are toxic. Don't drink them and don't use any to flavor your coffee.

Lead

Lead poisoning is a serious concern but you can only get it by eating it. You will NOT get lead poisoning by handling it and will NOT get lead poisoning from any fumes created soldering it. Don't eat it, don't suck on it and wash your hands after working with.