# Craftsmanship out of the ordinary

## Unique Fused Glass Designs

You will discover, in much of our Art Glass and Jewelry, our own special "Fused Glass" designs. In general, glass fusing is a process that uses controlled heat from a kiln to actually melt together (fuse) and shape layers of glass. Our hand cut glass designs can require three different kiln firings. These firings will take up to twelve hours to complete with kiln temperatures exceeding 1400 degrees.

Our fused glass jewelry consists of two layers of glass that make up a base design. Then one to two additional layers of cut glass make up the design theme of the piece. Once these glass layers have gone through their respective firings, we hand cut a "perimeter" design and the piece is then polished in a final kiln firing. Our fused glass jewelry is art work in itself!



Quality



As permanent residents of Northern Wisconsin, our art work is inspired by the beauty of the surroundings we live in. We take great pride and joy in being able to share our work with you.

All of our pieces are heirloom quality and signed. Whether stained glass or fused glass, no two pieces are alike.

Jack & Christine Stayer

Custom art glass orders will also be considered.

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## One-of-a-kind LODGE STYLE STAINED & FUSED ART GLASS



treasure boxes

candle votives

dishware & coasters

jewelry

home adornments

























## What makes Sand Lake Trading Company art glass so unique?

## The Copper Foil Method

Our Daniwin (Ojibwe for treasure) boxes and candle votives are created in the copper foil (Tiffany style) method, and include many of our fused glass designs. The edge of each glass panel is wrapped in copper foil of less than a quarter inch in width. This allows a panel to be soldered to the adjoining panel. A unique sculptured solder design is then applied to these seams. The foil method in stained glass construction is lighter in weight than lead came (church style stained glass) and allows us to use much smaller pieces of glass and hence more detail in our work.

## Sculptured Soldered Effect

Solder is a mixture of metals, which through the heat of a soldering iron, fastens one metal to another such as copper foil. By varying the types of solder alloys that we use and the degree of heat they are exposed to, we can sculpt molten solder into decorative art glass seams.

#### Hand-painted Patina Highlights

Patina is a chemical that is applied to the soldered seams of a stained glass art piece. It changes the solder color from silver to black or to copper or something in between, such as the look of antique copper. Artistically applying or not applying different patina colors to the various levels of our sculptured soldered seams, adds more depth and beauty to each piece. To further enhance these patina highlights, a special polishing compound is applied to the seams and then hand-buffed.