



Sublimating Trivets

This tile product is manufactured by applying state of the art coatings to ¼ inch thick Tempered Hard Board. A protective film is then applied and the sheet is laser cut to the finished tile dimensions. Our tests have shown that by laser cutting the resins in the edge of the tile are cauterized thereby creating a durable edge.

It is however possible to damage the tile if one picks at the corner or edge with a fingernail or sharp instrument to try to remove the protective film. We have found the best way to remove the film and minimize the risk of damage is to use the tacky side of a piece of protective film recently removed from a tile. Drag the tacky side of the film along the top surface of the tile starting at the corner and moving towards the center of the tile. If you do not have an extra piece of film handy, you can use the pad of your thumb or forefinger in the same manner to peel back the edge.

Once the protective film has been removed, sublimate the tile as normal hardboard. We recommend 400°F for 60 – 75 seconds with firm pressure. If you are pressing multiple tiles at once, you may need to increase the hold time to allow for more recovery time on the heat press.

After the tile is sublimated and allowed to cool, it can be affixed in the frame using wood glue, craft glue, two faced tape or a hot glue gun. In all cases be extremely careful to not get adhesive on the face of the tile. Also be sure to verify that the tile is oriented correctly to the keyhole hanging and/or leg stand slot on the back of the frame.

If the frame is to be used as a free standing picture frame the leg stand should be pressed into the appropriate slot on the back of the frame. The stand leg does not have to fit tight. The weight of the tiled frame leaning back against the leg will hold it in place.

