

RECOMMENDED TURNING GUIDE FOR HARVESTWOOD BLANKS

Harvestwood blanks are unique and beautiful. They do present some challenges because of how they are made. The pieces can separate and there may be small gaps in the blank that must be filled. These challenges can be overcome and the end results are worth the effort. This procedure has resulted in the most success. **Requires Thin CA glue #PKCAFIN**

Preparation:

After removing blank from package, proceed to coat each side with Thin CA as described below. Do this with blank on top of paper towel to prevent the blank from sticking to a permanent work surface. Complete process one side at a time. Lightly apply CA onto surface until no dry-looking spots remain. Blot excess CA with paper towel. Accelerator may be applied to speed up process, but allow a reasonable period to penetrate blank before using accelerator. Allow CA to cure before moving to the next side.

When all sides are done, proceed to cut and drill blank for your project. Before drilling, apply CA to both ends as above. When cutting, drilling, or trimming it is very important to use care and go slowly to prevent blowouts.

Turning:

When turning it is recommended to collect a small amount of shavings for use in filling gaps in the blank. Once blank is rounded use coarse abrasive to create a small amount of sawdust for the same purpose.

When turning the blank, use light cuts – **DO NOT BE AGGRESSIVE**. If a piece comes off of the blank, stop lathe and use gap filling CA to reattach broken piece – let it cure or use accelerator before proceeding. As blank is turned down, it is recommended to stop lathe at least once and re-coat with thin CA. Blot excess and allow to cure. When blank is close to finished dimensions, stop lathe and inspect for gaps.

For large gaps, fill with shavings; for small gaps and pin holes, pack with sawdust. Once filled, drip thin CA on filled spot. Blot excess CA around the filling, but leave the actual filled area untouched. Allow to cure. Turn on Lathe and very lightly turn and sand blank with low grit paper to level the filled section. Re-inspect and repeat filling procedure until satisfied.

Finishing:

At least a single application of Thin CA is recommended to make the filled and unfilled sections uniform. The surface can then be sanded and finished the same as a stabilized wood.