



## **Tiger Products “Stack Leather Wrap” Application Instructions**

***Tools & Supplies needed (all items except lathe and sandpapers are included in the “Stack Leather Wrap Starter Kit”)***

Woodturning or Metal Lathe Stack Leather Wrap by Tiger  
Leather Cutting Blade Leather Dye(s) if applicable  
Leather Cutting Scissors Dura-Bond Contact Cement  
Tiger Burnishing Liquid Tiger Water and Stain Shield Spray  
EZ-Shine Bees Wax Tiger Instant Leather Shine  
Tiger Crepe Rubber Sandpapers (various)  
Hardwood Pressing Tool

### **Cue & Wrap Preparation** (picture 1)

If there is already a wrap on the cue to have the Stack leather applied, make sure to remove the existing wrap completely and sand the wrap channel to remove any old glue. Make sure the wrap channel is smooth and free of debris. Lightly apply Dura-Bond Contact Cement to the cue wrap channel and the back side of the Stack Leather to be used (apply the cement as you go to only about 2 feet on the leather)

### **Wrap Application** (pictures 2 & 3)

To give you a starting point, at one end of your leather make a 20° angle cut for approx 6” - 8”. Start wrapping the cue at the straightest edge of your leather. Slightly pull the leather (there should be no slack between your hand and the wrap channel) as you hand turn the cue. Do this rather slowly, pushing the leather against itself so you have no gaps.

Stop winding when you have about ½” gap from the end of the wrap channel. You will need to make another cut like the beginning to finish the wrap installation. Your wrap will be rather uneven. Moisten the wrap on the cue with a wet wash cloth (the moist leather is more workable and less dusty than dry). Let dry about 10 minutes. The leather will still be a little tacky. Use your Leather Cutting Blade to shave the edges of the wrap even with the cue finish.

### **Sanding**

Wrap about a ½” wide piece of electrical tape at the edge of each end (on the cue). This is to protect the cues lacquer finish as you work on the wrap. While the lathe is turning, begin to burnish by pressing the wrap with your Hardwood Pressing Tool. Be sure to keep the tool moving so you do not burn the leather. Repeat this step until some of the rougher spot begin to get smooth.

Now, using sandpaper, starting with 40 grit, sand the wrap to a smooth finish (this will require multiple sanding grit stages 40, 60, 80, 120 and 220). For the shiniest of finishes, use a 220 sanding screen for the final sand.

Also, you must burnish the leather with your Hardwood Pressing Tool between sanding grit changes! Be sure that the wrap height has not gone below the cue finish. If your goal is a “Suede” finish, use 220 grit sandpaper and move it across the grain (the cue is not spinning on the lathe) then, spray the wrap with Tiger Water & Stain Shield and you are done.

If your goal is the ever popular “Naturally Burnished” finish, move on to the next step.

### **Finishing**

Apply Leather Liquid Burnisher using a cloth to the wrap as it turns with a sweeping side to side movement. Allow to dry for a moment. Apply the EZ-Shine Bees wax as the cue turns. Next, as the cue spins, spray the Tiger Instant Leather Shine to the wrap working it in with your pressing tool (repeat this step until the spray has penetrated the wrap thoroughly, usually after the second application). Allow this to dry for about 5 minutes.

Finally spray the wrap with Tiger Water & Stain Shield (allow to dry about 5 minutes), remove the electrical tape. Use the crepe rubber to remove any excess contact cement on the cue's finish.

Let the cue sit for about 10 minutes and use a Pledge type product to restore the shine of the cues finish.

**Congratulations you're done!!!** (picture 4)

