

ALLIGATOR AND REPTILE TANNING – Aubrey Young

1. SALTING

3 days minimum-Remove as much meat as possible-split tail WELL, down the center to keep from losing the big scales in the center. (Pressure washer above 2K psi)

2. RE-HYDRATION

Very soft skins - 2 to 3 hrs in plain warm water

Slightly stiff – 3 to 5 hrs, warm water, per gallon add the following – 1/2oz **Citric Acid**, 1oz **Lipa-Solve 55**, add 1/4 lb salt.

Hard – Salt dried – 5-15 hrs, warm water, per gallon add the following – 1oz **Citric Acid**, 1oz **Lipa-Solve 55**, 1/3 lb salt.

3. PICKLING

Per gallon of warm water (80degf) add the following- 2.5 oz Citric Acid (only use citric acid-well water-3oz citric per gal), 1lb salt, 1oz Lipa-Solve 77 (not 55) It is OK for the pH to rise as high as 3, when pickling gators, or other scaled skins. Pickles that are too "stout", will weaken scales and teeth. DON'T pickle at a pH below 2! Use small amounts of baking soda to raise pH if needed. If the pH of the pickle starts off a little below 2, it will usually rise to 2 or higher, after adding the skin. Pickle 48 hrs minimum on small gators, 3-4 days on larger skins. (Snakes, Lizards – 24hrs if thin.)

4. SHAVING

Shave belly skin, tails, and jowls if possible. Shave **ALL** reptiles at an angle to prevent the cutting of holes. Using the hour hand on a clock, shave from 2 to 8 o'clock. A pressure washer, above 2000psi can also be used to remove all meat, fat, and connective tissue. As you are pressure washing legs, etc, you will see a "jelly" form. That is connective tissue that you can "roll off" with the washer. Then back to pickle overnight, 8hr minimum. Quickly rinse before neutralization. Drain 30 min.







5. NEUTRALIZE

Briefly rinse skin with plain water. To every gallon of warm water, add the following:

Thin, small skins – 30min. 1/4lb salt, 2oz baking soda. Add skin.

Medium skins – 45min. Large Gators, above 9, 1 hour. Pull and quickly rinse. Drain 30 min.

6. TANNING

To every gallon of warm water, add 1/2lb salt, 4oz of **TruBond 1000B**. **TIP:** SHAKE WELL, add the **TB1000B** to the container to be used, FIRST, before adding the water and salt. Mix and add skin. Use only enough water for the skin to move freely! Small skins – 8hrs in tan. Medium – All others, overnight. Pull and rinse Let drain for1hr. Skins can now be washed in a mild soapy solution, with 1/4salt per gal of water, IF NEEDED, for mounting. For flat skins or rugs, DO NOT WASH. You can thoroughly rinse the scale side with a hose, if any oily feel exists. Have a good one, and God bless! Aubrey Young-oldshaver.



P.S. An additional coat of **Lubri-Stretch 2000** can be applied to Large gators, for added softness.

