

# Aquatint Box

Building an aquatint box is a relatively simple operation. Basically you build a box to contain the rosin dust with a means to insert your plate and a means to stir up a dust cloud. The box should be built of  $\frac{1}{2}$  inch plywood. The dimensions will depend on the largest plates you would like to aquatint.

**Width**= The width of your largest plate plus 6" for air circulation

**Depth**=The depth of your largest plate plus 6" for air circulation

**Height**= 3 to 4 feet

(A) =  $\frac{2}{3}$  (eg. 3ft high box = 2ft.)

(B) =  $\frac{1}{3}$  (eg. 3ft high box= 1ft.)

It's a good idea to caulk all your inside joints to make the box air tight so the dust won't escape into the room. You don't have to run the vacuum very long a couple of seconds. Put an air vent in the top of the box with a fine filter to keep the rosin dust from escaping. Always stir up the dust before inserting your plate experiment!

