

## **Birchwood Casey Patina on Bronze, Brass, or Copper - Sculpt Nouveau**

1. Prep the nonferrous metal completely by sandblasting or sanding – 120 grit.
2. Clean the sanding residue off with Industrial Metal Supply Cleaner/Degreaser. Let the metal cleaner sit on the surface of the metal for a few minutes, then scrub slightly with a white scotch brite pad.
3. Clean water rinse the metal cleaner off and towel dry.
4. Dilute the Birchwood Casey Patina 1 to 1 with **distilled** water (this may vary some, but dilution is mandatory).
5. Apply the Birchwood Casey Patina; heating the metal surface to 200° F will darken the color. The patina may be applied by spray, burnished on with a green scotch brite, or dipped into an emersion bath.
6. Cold water rinse and burnish with a red or green scotch brite to even out dark areas if desired.
7. Wipe gently with a wet cloth to remove any white residue.
8. Repeat the patina process to darken the color. Do not try to achieve an extremely dark patina in one application as the patina will not be stable.
9. Insure that the surface is completely dry by heating with a heat gun or patina torch.
10. Spray, sponge, or wipe on acetone immediately after heating.
11. As soon as the acetone evaporates apply the first layer of Permalac Lacquer.
12. Do not thin the Permalac Lacquer too much. Try to stay at 20% thinner if possible.
13. Let the Permalac Lacquer cure a minimum of 2 hours, then apply a second and third layer, letting each coat dry the minimum two hours (more time is better).
14. Apply clear or colored wax for non-ferrous metals after the last layer of Permalac has dried 12 to 24 hours.

Call or email if you have questions.

1-800-728-5787

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