Mi-Tique® Green T2

Room temperature antiquing solution used to produce antique Verdi-green and blue finishes over antique brown on copper, brass and bronze surfaces.

Features & Benefits

Green T 2 topcoat applied by dip, spray or sponge	Ease of application
ROHS and REACH compliant	Product good for use in Europe

Operating Conditions

Mi-Tique Green T 2 liquid concentrate is used full strength or diluted with water to produce a natural verdi or patina green or bluish colors on copper alloys.

Prior to charging a production tank, some experimentation should be done with properly prepared sample parts, using the Mi-Tique full strength or diluted not more than 25% by volume with water to determine the conditions required to produce the desired color.

Antique finishes may be protected with a light lacquer topcoat. The ultimate color will be influenced and enhanced by the topcoat and it must be applied before judging the depth of color or before comparing with other antique finishes. The natural color of the alloy and the mechanical finish on the surface will also affect the final color.

<u>Finishing procedure</u>

1. Thoroughly clean and degrease pieces with the appropriate Hubbard-Hall cleaner. A typical cleaning time is 5 to 10 minutes.

2. Large architectural panels and objects should be cleaned by belt sanding, glass bead or sand blasting or with other abrasive media.

3. Rinse small objects in a bottom-fed, overflowing cold water rinse. Large objects with water spray.

4. Activate with the appropriate Acid Salt.

5. Water Rinse.

6. Darken with Mi-Tique 1791, 1792 or 1793 as a base color.

7. Water Rinse.

8. Dip, Spray or Brush on Mi-Tique Green T 2 on part with even strokes. **Do Not Rinse.**

9. Greenish finishes are obtained by forced hot air or oven drying below 150°F. Bluish finishes are obtained by air drying.

10. Seal the finish with a light acrylic lacquer.

Additional processing information

1. For antiquing freshly plated surfaces, Step #1 can be eliminated. A thorough water rinse following plating must be used prior to Step #3.

Equipment

The Mi-Tique tank should be constructed of stainless steel or rigid polypropylene. Cleaning and rinse tanks may be constructed of mild steel. Racks, hoods and baskets should also be constructed of stainless steel or polypropylene. Non-ferrous metals such as galvanized iron, bronze, copper, tin or aluminum should not be used as these materials will contaminate or deplete the Mi-Tique solution.

Hot alkaline cleaning and the Mi-Tique solutions must be exhausted. The duct work may be of stainless steel, polypropylene or PVC. Galvanized steel should not be used.

Your Hubbard-Hall representative is available to assist you in selecting and installing the complete tank system required for the process.

Caution

The Mi-Tique Green T 2 solution contains ammonium hydroxide. It may cause severe burns. Do not get in eyes, on skin or clothing. Do not take internally. Wear eye protection, (glasses, goggles or face shield), protective gloves and rubber apron when mixing solution and while working with the solution. Gas proof goggles are the preferred eye protection.

In case of contact, immediately flush skin or eyes with plenty of water for at least 15 minutes. For eyes, call a physician.

When withdrawing Mi-Tique Green T 2 concentrate from shipping container, be sure to work in an area with forced ventilation.

Avoid contact of Mi-Tique Green T 2 concentrate and working solutions with acidic materials or other alkaline materials. Do not mix Mi-Tique Green T 2 with any other chemicals or solutions.

WARRANTY: HUBBARD-HALL INC. IS NOT RESPONSIBLE FOR THE MISUSE, MISAPPLICATION, OR MISHANDLING OF THIS PRODUCT. SEE THE TERMS AND CONDITIONS OF SALE ON OUR WEBSITE FOR ADDITIONAL TERMS AND CONDITIONS CONCERNING OUR PRODUCTS, INCLUDING BUT NOT LIMITED TO, LIMITATIONS AND DISCLAIMERS OF WARRANTIES AND LIABILITIES.

Our People. Your Problem Solvers.

For more information on this process,
please call us at 203.756.5521 or email: techservice@hubbardhall.com

Hubbard-Hall holds certifications for **ISO 9001:2015**, Responsible Distribution, as accredited by the **ACD** (Alliance for Chemical Distributors) and as a **Women-Owned Small Business**, as well as maintaining an association with **Omni-Chem**[136]