



TECHNICAL DATA SHEET

Patina Stain

Product Description: **Patina Stains** are a concentrated lacquer based coating that results in a natural patina finish. Developed for subtle tinting or for more opaque coatings, Patina Stains are dilutable with Clear Guard EF. The aerosol versions are already pre-thinned to 1:3 (Patina Stain:Clear Guard EF Matte) unless you use the metallic colors which are more opaque. Patina Stains work well on their own and even better over a patina or existing finish.

Safety: Use in a well ventilated area. Always wear goggles or face shield, vapor respirator, protective clothing and gloves when handling product. **MIX WELL BEFORE USING.**

Directions: **1)If working on bare metal:** Clean the metal with Sculpt Nouveau Metal Cleaner and Degreaser and a Scotch-Brite pad, rinse with water after a few minutes. For more consistent and darker finishes, sanding or sandblasting is recommended. Cleaning the surface is mandatory after sanding or handling with bare hands. Remember that Patina Stains are transparent, some cleaning methods may show through the finish so do a test sample first.

DO NOT use Acetone or any solvent based cleaners.

1)If working over an existing finish: Ensure that the surface is clean from debris or contaminants and that it is completely dried and cured before using.

Important Note: Unseen moisture may be in the metal surface that will interfere with the Patina Stain. Especially on humid days or earlier in the day, moisture will be undetectable to the bare eye. Trapped moisture will manifest itself as a cloudy coating and/or as a possible bonding problem. Oxidation, such as rust, can also develop over time. To prevent this, warm or heat the metal with a torch or heat gun prior to clear coating. If this is done, you should notice a shadow of water dissipate across the surface. Allow the metal to cool to room temperature for a few minutes, then proceed to apply the clear coat.

2) Mix thoroughly with a paddle or mechanical mixer before using. Thinning can be done with the Clear Guard EF Matte or Satin to your liking.

3) Patina Stain looks best when sprayed and it is not recommended to brush or roll out. Normal spray application will work well when using a 1.2 tip at about 18-25 psi from a HVLP sprayer. It should look as though it is being atomized through a spray can. Allow 1 hour to dry between coats.

4) Reapply the Patina Stain as needed to achieve the desired finish. Follow steps 2-4 as needed.

5) Heat the metal with a torch or heat gun to evaporate excess water in the metal. Then apply desired clear coat such as Clear Guard or Ever Clear.

Before Using: Please read, understand, and follow all the precautions shown on the product label and on the Safety Data Sheets. The Safety Data Sheets can be found on our website: www.sculptnouveau.com

Technical Data

Physical State: Dark Color of Purchase

Ideal Application Conditions: 50-80°F

Coverage: About 250 Sq. Ft. Per Gallon

Humidity: <50%

V.O.C.: Negligible

Clean Up: Solvent Thinner

Dry Time/Recoat Time: 1 hour

Phone: +760 432 8242
Fax: 760 741 1074

Sculpt Nouveau, LLC
1155 Industrial Ave
Escondido, CA, 92029

E-Mail:
info@sculptnouveau.com
Website:
www.sculptnouveau.com