



# TECHNICAL DATA SHEET

## Powder Blue

**Product Description:** **Powder Blue** is designed to create a blue finish on bronze, brass, and copper. Supplied as a ready to use formula, Powder Blue does not need to be diluted but instead applied directly to the cleaned metal surface. Do a test piece to find the desired color but you may dilute Powder Blue with distilled water or even strain some of the blue oxide in the bottle to allow it to be more transparent. Powder Blue will also work on bronze, brass, and copper Metal Coatings.

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

**Directions:** **1)** 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 better reactions, sanding or sandblasting is recommended. Cleaning the surface is mandatory after sanding or handling with bare hands.

**DO NOT** use Acetone or any solvent based cleaners.

**2)** Apply Powder Blue to the metal surface or Metal Coating surface, by brush, sponge, roll, or spray, however you get the patina on the metal, it will react with the surface but it may show characteristics based on application method. Spraying is the most common method for uniform finishes and sponging is nice for more of a mottled finish. Normal reaction time is multiple hours even though it will appear blue instantly. It is recommended to apply the patina and leave it alone overnight until the next day.

**DO NOT** rinse this patina; it is designed to dry on the surface.

**3)** After 24 hours, if desired, you can reapply the patina, apply a different patina, or burnish the finish back. Try not to apply heavy additional coats, only light additional coats should be added to avoid causing the patina to flake. For burnishing, use water, micro fiber towels, or 0000 steel wool to achieve the look you desire.

**4)** After 24-48 hours after you apply the patina, you can clear coat the metal. Heat the metal with a heat gun or allow it to dry on its own. In any case, you need to be sure that there is no excess moisture retained in the metal surface or this will cause the patina and clear coat to not adhere properly. Apply desired clear coat such as Clear Guard EF 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](http://www.sculptnouveau.com)

### Technical Data

Physical State: Opaque Blue liquid

Boiling Point: > 100°C (>212°F)

Coverage: About 200 Sq. Ft. Per Gallon

Solubility In Water: Complete  
PH: 7.4

V.O.C.: Not applicable

Metals that it is designed

Flammability Limits: Not flammable

to be used on: Bronze, Brass, and Copper

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