

Traditional Jade Green Patina

Technical Data Sheet

Description: Sculpt Nouveau Traditional Jade Green Patina creates a striking, dark green finish on bronze, brass and copper. It is a ready-to-use formula and should be applied directly to a hot surface (about 180-200°F). Jade Green works best over a base patina such as Sculpt Nouveau Concentrated Aged Copper, Concentrated Blackened Copper or Traditional Liver of Sulfur Patina.

Safety: Work in a clean, well-ventilated area. Always wear a vapor respirator, protective clothing, eye protection and gloves when using this product.

Storage: Store in temperatures between 50-90°F.

Surface Prep: Sand (60-80 grit) or sandblast the metal. Next, clean the surface with Sculpt Nouveau Metal Cleaner and Degreaser and a Scotch-Brite pad, then rinse with water. Cleaning the surface is mandatory after sanding or handling with bare hands. DO NOT use Acetone or any solvent based cleaners.

Application: The optimal application temperature is between 180-220°F. Heat the metal with a propane torch and maintain the temperature throughout the patina process. Apply Jade Green to the metal surface with a brush, sponge or sprayer. The patina may show characteristics of the application method. Spraying or stippling with a brush are most common. Slowly build up the patina while applying heat to create your finish.

Protection: Allow the metal to cool to room temperature, then apply a clear coat such as Sculpt Nouveau Clear Guard or Ever Clear.

Quick Reference Data

Physical State: Green Opaque Liquid
Coverage: Approx. 200 sq. ft. per gallon
VOC: None
Solubility in Water: Complete
Boiling Point: >212°F

pH: 3.5
Flammability: Not Flammable
Reactive Surfaces: Bronze, Brass and Copper