

Traditional Light Green Patina

Technical Data Sheet

Description: Sculpt Nouveau Traditional Light Green Patina is a beautiful green patina finish for bronze, brass and copper. It is a ready-to-use formula and should not be diluted. Light Green also works on Sculpt Nouveau Bronze, Brass, Copper and Iron Metal Coatings. Light Green Patina on Iron Metal Coating causes a rust finish.

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: DO NOT apply in direct sunlight. The optimal application temperature is between 50-80°F. Apply Light Green Patina to the metal or Metal Coating surface with a brush, sponge, roller or sprayer. The patina may show characteristics of the application method. Spraying is most common for uniform finishes while sponging is preferred for a mottled finish. The normal reaction time takes several hours even though it will start showing some changes in the first couple of hours. We recommend applying the patina and leaving it to develop overnight. DO NOT rinse this patina. It is meant to dry on the surface.

You may reapply the patina, apply a different patina or burnish the finish back after 24 hours. Only add light additional coats to prevent flaking. To burnish, use water and microfiber towels or a Scotch-Brite pad.

Important Note: Light Green Patina can produce yellow colors early in the patina process. If you like the yellow color, heat dry the patina and apply a clear coat to preserve it. Otherwise, the yellow will turn green or green-blue over the next few days.

Protection: Plan to apply a clear coat 24-48 hours after you apply the patina. Heat the surface with a torch or heat gun to evaporate excess water in the metal, then apply a clear coat such as Sculpt Nouveau Clear Guard or Ever Clear.

Quick Reference Data

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

pH: 2.2
Flammability: Not Flammable
Reactive Surfaces: Bronze, Brass and Copper