

TECHNICAL DATA SHEET PATINA STAINS

PRODUCT DESCRIPTION:

Patina Stains are blended to match chemical or traditional patinas, but are easier to apply and manage. Patina Stains are suitable for use with all types of application equipment including sprayers. These stains may also be brushed, or rubbed on any metal. They may be thinned to produce a lighter shade.

SURFACE PREPARATION FOR BARE METAL:

1. Clean metal surface with Sculpt Nouveau Metal Cleaner. Rinse with clean water.
2. Sandblast or manually abrade surface.
3. Clean metal surface again with Sculpt Nouveau Metal Cleaner. Rinse with clean water. Heat with torch to remove all moisture to insure the metal is completely dry. To achieve good bonding and drying, the ambient temperature should be between 50°F and 80°F and humidity below 50%.

**DO NOT USE ACETONE OR ANY SOLVENTS TO CLEAN OR PREP ANY SURFACE.

SURFACE PREPARATION FOR METAL WITH AN EXISTING PATINA:

1. Make sure the surface is free of loose rust, dirt, dust or debris. Wipe with isopropyl alcohol.
2. Heat surface to remove any moisture. To achieve good bonding and drying, the ambient temperature should be between 50°F and 80°F and humidity below 50%.

**DO NOT USE ACETONE OR ANY SOLVENTS TO CLEAN OR PREP ANY SURFACE.

APPLICATION OF PATINA STAIN:

1. Dilute Patina Stain 1 to 1 with Sculpt Nouveau Solvent Thinner or Clear Guard EF, or dilute to desired strength.
2. Spray apply the Patina Stain for the best and most even distribution. If using an HVLP sprayer, spray at 20 - 50 psi with a 1.2 - 1.4 orifice tip.
3. Allow a minimum 1 hour to dry in between coats (more if necessary in certain conditions).
4. Apply another coat if desired.
5. After 24 hours, apply 2 or more coats of a clear sealer. Follow clear coat application instructions. We recommend Ever Clear for outdoor applications.

CLEAN UP: Use Xylene (Xylol), Sculpt Nouveau Solvent Thinner, or other solvent to clean equipment.

PACKAGING:

12 oz Aerosol Spray Cans - 8 oz, 16 oz, 32 oz, 1 Gallon, 5 Gallon - All Environmentally Friendly

SPECIFICATIONS:

Vehicle Type:	Solvent Based Stain
Coverage Per Gallon At Recommended Dilution:	≤300 sq. ft.
Recommended Dry Film Thickness:	0.5 - 0.75
Thin With:	SN Solvent Thinner, Clear Guard EF
Dry Time:	To Touch - 1 hr.
Recoat Time:	Minimum of 1 hr.
Application of Clear Coat	24 hrs.
Clean-up:	Solvents
Application Conditions	
Surface Temperature:	70°F - 85°F
Ambient Temperature:	50°F - 80°F
Humidity:	< 50%
VOC by weight:	<225 lbs/gal