

An overview of Sculpt Nouveau Patinas

Sculpt Nouveau makes products that color or "patina" metals. We also have books and videos to teach the techniques.

There are two main categories of patinas:

1. Contain acids
2. Do not contain acids = *

We put a * on the label of the products that do not contain acids.

This is important to people wishing to patina iron, steel, or aluminum, as acids will cause rust or oxidation.

The types of Patinas Sculpt Nouveau make:

1. Traditional Patinas - All contain acids
2. Universal Patina - Do not contain acids = *
3. Vista Patinas - All contain acids
4. Dye Oxide patinas - Do not contain acids = *

Each type of patina is available in a range of colors. The colors may be mixed together within the group to form a different shade. Or they may be applied one over the other. The different types may be applied over each other or mottled around in areas to make the patina more interesting.

When working directly on real metal, the most important factor in using Sculpt Nouveau's products successfully will be to have the surface of the metal clean. Sandblasting is the best. If this is not an option Industrial Metal Supply's Cleaner is what we recommend.

When using a patina from a group that does not contain acids, warming the metal is the best way to get them to stick on. Warming can be done by:

- a. Putting the metal out in the sun.
- b. Use a heat gun or paint peeler
- c. Use a patina torch.

Sculpt Nouveau's patinas do not protect the metals from further natural changes once they have been applied. Also, most patinas will have a chalkiness, which will rub off (or rinse off.) We recommend applying a clear sealer once the patina is finished.

When layering the different patinas it would be best to have the types with acids applied first.

When applying patina to the Metal Coating - every patina will be applied cold.

Definitions of Patina groups:

1. Traditional Patinas: These are old formulas - or variations of old formulas. Many of these patina formulas are available in the books and videos; we have just pre-mixed them for you. All contain acids.

Key Notes for Traditional Patinas:

All of these patinas are for bronze, brass, or copper except for Japanese Brown.

They will cause rust on iron or steel.

They are all to be applied to clean, cold (65° - 70 °) metal.

Patinas marked as (hot) may be applied hot also.

Allow some time to react 2-12 hours.

Reapply if the color is not intense enough.

The patina will be chalky - apply a clear sealer when finished.

Colors:

Light Green

Tiffany Green

Mint Green (hot)

Blue - indoor only

Powder Blue - indoor or outdoor

Mahogany

Ferric Nitrate/Ferric Chloride (Brown) (hot)

Ferric Chloride (Brown) (hot)

Cupric Nitrate (hot)

Japanese Brown (for all metals) (hot or cold)

Tan (for all metals) (hot or cold)

Golden Bronze (for Steel & Iron) (hot)

Note - For those of you who want to patina stainless steel, try the Mahogany (light Grays & Blacks) or the Golden Bronze (Yellow/Gold).

2. Vista Patinas: The Vista Patinas contain acids as well as oxides. This patina was designed to give a consistent patina color. So many times with an acid patina the color will vary depending on the weather or other variables. The consistent color of the oxide is pulled into the acid reaction and a predictable patina is formed.

When used on Bronze, Brass, and Copper the Vista Patina is a two part, marbled effect of a green patina plus the Vista Color will form. When used on Iron or Steel the green acid base will cause beautiful rust plus the Vista Color.

Key Notes for Vista Patinas:

These are cold patinas only with the exception of Vista Green (hot).

They can be used on all metals except for aluminum.
They are all applied to clean, cold (65°- 70°) met al.
As with all cold acid patinas, try to apply out of direct sunlight and in moderate temperatures.
If the reaction does not take place, it may be because the patina dried too fast.
Allow some time to react 2-12 hours.
Reapply if the color is not intense enough.
The patina will be chalky - apply a clear sealer when finished.

Colors:
Vista Blue
Vista Green (hot)
Vista Yellow
Vista Rust
Vista Red
Vista Burgundy
Vista Brown
Vista Black

3. Universal Patinas: The Universal patinas do not contain acids; they are UV safe, indoor, or outdoor oxides. These patinas may be applied hot or cold to any metal including Iron, Steel, and Aluminum - without causing rust. Sculpt Nouveau's Universal Patinas come in a wide range of colors. Theses patinas bind onto the metal surface, they do not react. The color of these patinas will remain the same; they will not change as with an acid patina. The metal surface needs to be clean before application.

Key notes for Universal Patinas:
These patinas may be applied either hot or cold (Best results occur when the metal is heated some).
Patinas marked with as (hot) may be applied hot also.
These patinas may be used successfully on all metals.
Reapply if the color is not intense enough.
The patina will be chalky - apply a clear sealer when finished.

Colors:
* Green (hot)
* Blue (hot)
* Yellow (hot)
* Rust (hot)
* Red (hot)
* Burgundy (hot)
* Brown (hot)
* Black (hot)
* White (hot)

4. Dye Oxide Patinas: The Dye Oxide Patinas do not contain acids; they are UV safe indoor, or outdoor oxide. They may be applied hot or cold to any metal including Iron, Steel, and Aluminum - without causing rust. They are best applied hot; they do not react with the metal. The color of these patinas will remain the same; they will not change as with an acid patina. The metal surface needs to be clean before application. The Dye Oxide Patinas are more transparent than the Universal Patinas.

Key notes for Dye Oxide Patinas:

These patinas may be applied either hot or cold (Best results occur when the metal is heated some).

Patinas marked with a (hot) may be applied hot also.

These patinas may be used successfully on all metals.

Reapply if the color is not intense enough.

The patina will be chalky - apply a clear sealer when finished.

Colors:

- * Violet (hot)
- * Blue (hot)
- * Blue/Green (hot)
- * Green (hot)
- * Green/Blue (hot)
- * Pea Green (hot)
- * Stealth Green (hot)
- * Yellow (hot)
- * Orange (hot)
- * Red (hot)
- * Brown (hot)
- * Black (hot)
- * White (hot)