

SCULPT NOUVEAU Patinas and Metal Finishes

Permalac Application Instructions

Applying Permalac to Any Metal or Patina:

1. The surface must be completely dry. Use a heat gun or patina torch.
2. Spray or sponge on acetone immediately after heating.
3. As soon as the acetone evaporates apply the Permalac Lacquer.
4. Do not thin the Permalac Lacquer too much. Try to stay at 20% thinner (Xylene) if possible.

This 20% thinning rule may be broken for what we call a 'soaking coat'. This would be the first layer of Permalac on a dense patina build up or any rusting patina on iron and steel. In this one instance only, thin the Permalac as much as 40% and soak into the just heated and neutralized (acetone) finish. This allows the Permalac to ease into every bit of the patina. This 'soaking coat' does not count as a layer of Permalac. Continue on with two to three more layers of Permalac thinned no more than 20%.

5. If using the EF Permalac, there is no need to thin the lacquer.
6. Let the Permalac Lacquer cure a minimum of two hours, then apply a second and third layer. Let each coat dry for a minimum two hours (more time is better).
7. Apply clear or colored wax 24 hours after the last layer of Permalac.

Applying Permalac to Resin or the Metal Coatings:

1. The surface must be completely dry.
2. Do not use acetone to neutralize the patina. This is not necessary on these materials.
3. Do not thin the Permalac Lacquer too much. Try to stay at 20% thinner (Xylene) if possible.

This 20% thinning rule may be broken for what we call a 'soaking coat'. This would be the first layer of Permalac on a dense patina build up or any rusting patina on iron and steel. In this one instance only, thin the Permalac as much as 40% and soak into the just heated and neutralized (acetone) finish. This allows the Permalac to ease into every bit of the patina. This 'soaking coat' does not count as a layer of Permalac. Continue on with two to three more layers of Permalac thinned no more than 20%.

4. If using the EF Permalac, there is no need to thin the lacquer.
5. Let the Permalac Lacquer cure a minimum of two hours, then apply a second and third layer. Let each coat dry for a minimum of two hours (more time is better).
6. Apply clear or colored wax 24 hours after the last layer of Permalac.

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Permalac 2K Application Instructions

Applying Permalac 2K:

1. In a 50-80°F environment, apply two layers of normal Permalac.
2. Allow two hours to cure between coats.
3. Mix parts A and B of Permalac 2K together in equal amounts. Working time is 4 hours.
4. Spray (best) or brush on the mixed Permalac 2K over the base layers of one part Permalac.
5. Wait two hours, then apply a second layer of Permalac 2K. Do not wait longer than 2 hours.
6. Allow at least 24 hours to cure. Curing may take up to 48 hours depending on the temperature.
7. Wait four hours, then apply wax. Wax will lower the gloss and strengthen the lacquer.

Caution: Permalac 2K Part B is light and water sensitive. Do not leave the lid off of the container.