



Bronze Refinishing Instructions

Introduction

By refinishing we mean the removal of the existing protective coating and coloring from a bronze surface and the application of a new colorizing and protective coating system. Thus, the old finish is exchanged for a new one.

The decision to refinish is a personal one. People's tastes vary in what they consider attractive or acceptable in a bronze finish. By following these instructions you'll achieve a finish closely comparable to the finish on a new item.

Sometimes complete refinishing is not required or even necessary. Many interior surface changes can be altered by simply retouch or overspray call resurfacing. This saves both time and materials.

You should become familiar with the entire refinishing method s well as the resurfacing suggestions listed in the back of the booklet. A kit is available containing all the items needed to refinish.

This booklet is based on some 20 years of experience in the filed of refinishing. Bronze doesn't change—only its surface appearance is altered over time. One can change or adjust appearances, but there is no urgency to do so for durability consideration. Only the need to have a pleasing and acceptable appearance is required. The effort at refinishing will be very rewarding.

Method In Brief Outline

WARNING: All cleaning chemical can be harmful to skin or eyes. It is essential, therefore, that protective gloves and glasses be worn at all times when using Matthews" or any other cleaning chemical. Inhaling vapors is harmful and must be avoided. Use only in adequately ventilated places.

Refinishing is essentially a six-step process, as follows:

1. Remove previous protective coatings or oil, wax, or varnish-like films.
2. Remove surface stains such as oxides, patinas, sulphides and chlorides.
3. Rinse and dry.
4. Apply new oxide-stain – that is, recolor.
5. Highlight to bring out design and lettering detail.
6. Apply a protective coating to retard surface weathering.

REFINISHING MATERIALS DESCRIPTIONS

FOUNDATION TAPE: Use to protect foundation from cleaning materials and stains.

CLEANER A: A heavy-bodied cleaner for removing surface films such as lacquer, paint, oil, wax, or varnish.