

Antique Street Lamps builds quality into every product. The finishing system provides the final steps in that quality link. By utilizing our state of the art pretreatment and powder coat finishing system we are able to provide the highest quality finishes currently available for outdoor products.

Our **Pretreatment System** is a multi-stage process consisting of the following:

Aluminum Posts:

- **Cleaning:** All parts are totally immersed in a heated alkaline cleaner to remove any remaining grease, dirt, and other contaminants.
- **Rinse:** All parts are totally immersed in a continuously overflowing rinse tank to remove cleaning solution.
- **Phosphate:** All parts are totally immersed in a heated phosphate solution to provide a transition coating between base metal and powder.
- **Rinse:** All parts are totally immersed in a continuously overflowing rinse tank to remove excess phosphate coating.
- **Sealant:** All parts are totally immersed in a sealant to prevent flash oxidation and the spread of oxidation after coating.

Cast Iron and Cast Iron & Steel Posts:

- **Blasting:** Parts are blasted to near white condition to prepare the surface profile of the metal for excellent adhesion of the powder.
- **Cleaning:** All parts are totally immersed in a heated alkaline cleaner to remove any remaining grease, dirt, and other contaminants.
- **Rinse:** All parts are totally immersed in a continuously overflowing rinse tank to remove cleaning solution.
- **Phosphate:** All parts are totally immersed in a heated phosphate solution to provide a transition coating between base metal and powder.
- **Rinse:** All parts are totally immersed in a continuously overflowing rinse tank to remove excess phosphate coating.
- **Sealant:** All parts are totally immersed in a heated sealant and rust prohibitor.

Our **Powder Coating System** is a three stage process consisting of the following:

- **Drying:** All parts are then preheated to totally eliminate moisture and prevent off-gassing of castings.
- **Powder Application:** A premium TGIC polyester powder is electrostatically applied in booths specially designed to provide a uniform coating.
- **Curing:** All parts are then heated to the exact time and temperature requirements of the powder by precisely controlled gas fired ovens.

ANTIQU Street Lamps

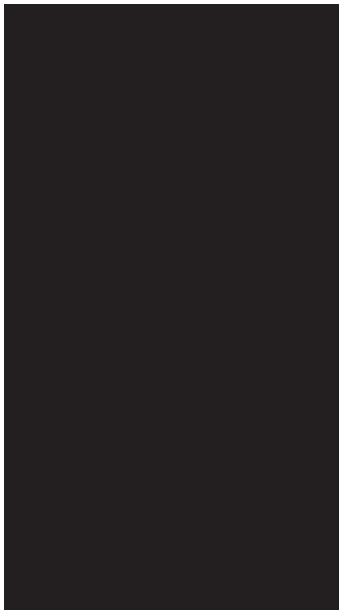
2011-B W. Rundberg Ln. • Austin, TX 78758
(512) 977-8444 • Fax (512) 977-9622

Antique offers an infinite selection of colors and finish types. We have broken these down into three types of color options. Below are the three options available when selecting colors.

- **Standard Colors:** Standard colors are Black, Dark Bronze, and Dark Green shown on the bottom of this page. Antique Street Lamps' stocks these powders in large quantities to provide the most cost effective coating possible. (Replace *finish* in our catalog number with **ANBK**, **ANDB**, or **ANDG**.)
- **Custom Selection:** Antique offers custom selected RAL powder coat colors. See chart (form 794.3) for cataloged optional colors or contact the factory. The cost of these coatings is slightly higher than our standard colors but are cost effective, especially for smaller projects. (Replace *finish* in our catalog number with **CS**.)
- **Custom Match:** This choice requires that a custom powder be manufactured to match a specific color chip provided by the specifier. This is the most expensive choice and is not cost effective for most smaller projects. (Replace *finish* in our catalog number with **CM**.)

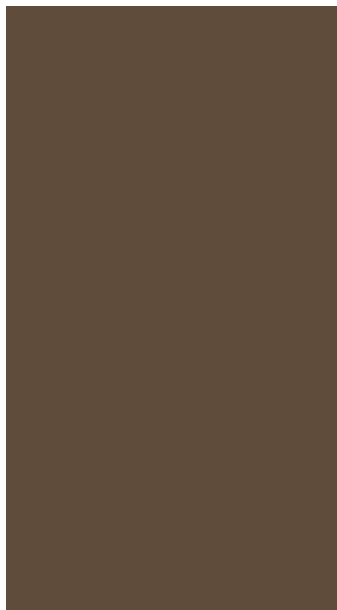
Based upon our experience we highly recommend a low gloss coating. The daytime appearance of the casting details and fluting of a lower gloss finish is superior when compared to a high gloss finish. Consult factory for details on specification.

Printed below are three standard colors. Please note that these are printed with ink and not the actual powder, therefore slight variations in color are possible.



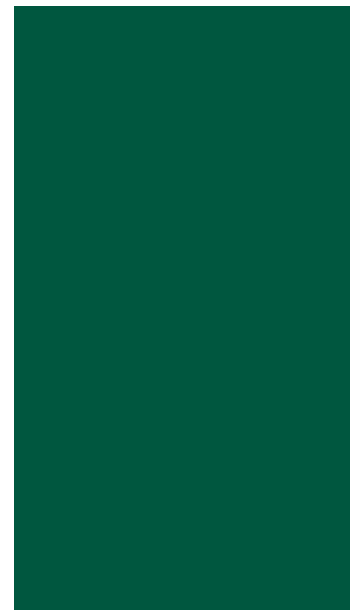
BLACK

ANBK



DARK BRONZE

ANDB



DARK GREEN

ANDG

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