



Care & Cleaning Instructions

NEVER use abrasive cleaners, abrasive polishes or abrasive pads on your Palmer products!

Each Palmer finish is crafted to meet high standards of durability and appearance. Variations in color, patina development, and surface wear may occur over time due to handling, environment, and cleaning methods. Such changes are a normal characteristic of metal surfaces and are not considered defects. For the best performance, follow the care guidelines provided for each finish category.

The Plated Finishes:

- The **Polished Chrome (PC)** finish will not tarnish, and will generally need no care other than normal cleaning and dusting with a damp soft cloth.
- The **Polished Nickel (PN)** and **Satin Nickel (SN)** finishes are durable, but will eventually dull slightly and may tarnish, as well as show some fingerprints and watermarks. These finishes should be cleaned with a mild metal polish such as *Flitz* or *Nevr-Dull* brands.
- Our **Aged Nickel (AN)** is an, oxidized, waxed finish. Clean gently with a soft dry, or gently damp cloth. Metal polish or chemical cleaners will damage this finish.

Do not use a liquid metal polish, as it will tend to collect in the crevices and discolor.

To preserve the restored finish, we recommend applying a wax protectant such as *Flitz Faucet Wax+* or a fine paste wax such as *Renaissance Wax* worked into a soft, clean cloth and buffed onto the metal.

Do Not Use Polish on these finishes:

- **Aged Nickel (AN)**



Polished Chrome



Aged Nickel



Polished Nickel



Satin Nickel

The Living Finishes:

- The **Polished Brass (PBUL)** finish is un-lacquered and intended to naturally tarnish to an authentic aged patina. If you would prefer to preserve the shiny look, just follow the same instructions as for Polished Nickel, but apply more frequently, about once a month, or as required.
- The **Waxed Finishes** are Living Finishes to which a coat of *Renaissance Wax* has been applied. *Renaissance Wax* is highly engineered, very pure, dries to a relatively hard, thin, glass-clear finish, and is nearly insoluble in water. The buffed wax will initially produce a gloss sheen, but then will dull over time. Cleaning, if necessary, can be accomplished with a mild soap and water solution and a 100% cotton soft cloth. *Renaissance Wax* can be reapplied as necessary.

Do Not Use Polish on these finishes:

- **Satin Brass Waxed (SBW)**
- **Aged Brass Un-Lacquered (ABUL)**
- **Oil-Rubbed Bronze Waxed (ORB)**



Polished Brass
Un-Lacquered



Satin Brass
Waxed



Aged Brass
Un-Lacquered



Oil-Rubbed
Bronze

The Coated Finishes:

- The **Lacquered Finishes** are protected with a clear, oven cured coating that preserves the color and slows natural oxidation. These finishes should only be cleaned using a soft cotton cloth and water. Avoid polishes or abrasive products, as they will damage the protective coating.

- Our **Matte Black (MB)** finish is a thin film, ceramic coating that offers exceptional abrasion resistance and durability. Use wet clean rag to remove any accumulated dirt. If needed, wash with a mild soap or detergent, rinse in clean water, then wipe dry with a clean rag.

Lacquered finishes rely on a protective surface layer.

Do Not expose to chemical cleaners, polishes, or abrasive materials, which can compromise this coating and will permanently alter the appearance.



Satin Brass
Lacquered



Aged Brass
Lacquered



Polished Brass
Lacquered



Matte Black

The PVD Finishes:

Physical Vapor Deposition finishes incorporate a coating of specialized metal that creates a durable, tarnish-free, and lasting color tone.

- **PVD Finishes:** As with any fine decorative surface, these finishes must **not** be cleaned with any abrasive pad or sponge. Many household products contain microscopic mineral particles that will scratch nearly all decorative and polished surfaces.

Visible water spots on this highly lustrous finish can be easily wiped off with a soft cloth dampened with water, and blotted dry. Occasionally apply a non-abrasive polish to prevent water deposits and remove build-up of household soaps, creams and sprays.

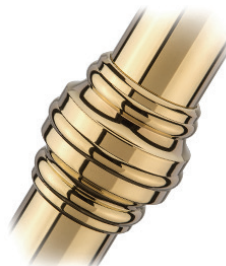
Avoid cleaning products that state on the label that they remove tarnish and rust, and contain hydrofluoric, hydrochloric, and/or phosphoric acids or caustic agents.



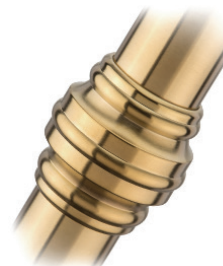
Polished Brass
PVD



Satin Brass
PVD



Polished Gold
PVD



Satin Gold
PVD

Solid Acrylic Rod:

- The **Palmer Acrylic Rod (ACR)** can be cleaned and polished in the field using *Flitz Metal Polish* or *Novus 1 Plastic Clean & Shine*, which removes dirt without scratching and leaves a finish that resists fogging, fingerprints, dust, and static.

Novus Scratch Removers 2 & 3 can eliminate fine scratches and haziness, while adding a protective polish.

Never use household cleaners, especially ammonia based products, as they can damage the surface. Mild soap and water are always safe.



Perma-Clear



Seafoam



Solid-Black