

Jet Black

# **The Powder Coat Finish**

# **A Superior Process**

To achieve the strongest bond between the paint and the metal surface, all Penco painted products receive the most advanced metal treatment in the industry. This multistage, prepaint conditioning process is monitored by computer controlled sensors which provide real time feedback to the operators and assure that all processes are completed to specifications.

During the process, a hot spray wash removes contaminants from the steel. A specially formulated coating is applied creating a surface that resists corrosion and improves paint adhesion. Once the steel has been conditioned and dried, a premium powder coat is applied by one of the industry's most efficient electrostatic paint systems. Products are then cured in a continuous curing oven, resulting in a beautiful enamel finish with superior performance characteristics.



# **Four Tough Finishes**

## **Standard Finish**

Penco's standard powder coat paint finish for all metal products is perfect for most applications. Prior to painting and baking, the product receives a thorough multi-stage cleaning. The paint surface is tough and durable.

#### Powder Coat Plus™

Powder Coat Plus is a cost-effective way of improving the durability and rust resistance of steel lockers. After pre-treatment of the steel, a 2 mil thick coating of powder coat enamel is applied and baked onto the steel surface.

### X-Off<sup>™</sup> Anti-Graffiti Paint

Penco's X-Off Anti-Graffiti Powder Coat Paint provides a surface coating that allows easy removal of graffiti. This specially formulated paint has a tight molecular structure that completely seals the locker surface, preventing graffiti and many corrosive agents from penetrating the finish.

## **Anti-Microbial Finish**

Penco's optional Anti-Microbial finish help provide a level of protection against microorganisms such as bacteria or mold and other odorcausing bacteria on locker surfaces that would otherwise tend to multiply quickly on surfaces, causing discoloration and deterioration of the physical properties of the coating. The result is lasting performance and an increase in the longevity, integrity, and aesthetic appeal. Please contact a Penco Representative for more details.

Product exposure to high humidity, chlorine salts, abrasive cleaners, germicidal cleaners and acids can damage the finish and will void the guarantee.



# **Product Notes**

All products manufactured by Penco are available in any of 24 standard colors at no extra charge. Lead times may vary based on the product line and color(s) selected.

Lockers: Our standard is Common Color Body Parts (073). Please contact your Penco Representative for more information.

QuickShip: Please refer to Penco's QuickShip page on our website for QuickShip colors.

GREENGUARD: All products manufactured by Penco Products are GREENGUARD Gold Certified through UL Environment's GREENGUARD Certification Program. This certification signifies that Penco's products are now in compliance with the stringent chemical emissions guidelines set by UL Environment. Accredited courses are available to design professionals and fulfill credit requirements for AIA, GBCI, IDCEC. Contact a Penco Sales Manager for more information.

Slight color variations are inherent in all paint processes. For this reason, we must retain the right of reasonable color variation from samples presented.



