# U.S. Postal Service Asphalt Planking Maintenance System

# **Superior Gloss** • Extended Durability • Slip Resistant

This maintenance system is designed to restore the deep black color and gloss, of both original asphalt planking and replacement flooring systems used in United States Postal Service bulk distribution facilities.

## Floor Preparation and Application Products



Product #118

## **ELIMINATOR** - Stripper For All Water-Based Sealers And Finishes

Eliminator rapidly dissolves multiple layers of floor finish and other water-based acrylic coatings, allowing for removal without the use of floor machines or stripping pads. Formulated almost completely from top quality water miscible solvents, Eliminator contains less than 1% solids at concentration, so it leaves no alkaline residue to adversely affect subsequent finish applications. Routine stripping of three to five layers of finish may be accomplished with nothing more than a mop and wet vacuum. Years of buildup can be quickly and easily removed by light agitation with a scrubbing machine and standard stripping pad.

OR

## Concentrated, No-Rinse, General Purpose Cleaner/Deodorizer - SUPER BLUE

A super-concentrated, versatile, all purpose cleaner/degreaser for the true maintenance professional. Super Blue cleans chemically, economically, and quickly, virtually any type of soil, on any surface, in institutional, industrial, transportation, hospital, and food service operations. Super Blue quickly and effectively suspends and removes calcium and sodium chloride deposits left from ice melting compounds. Super Blue cleans without rinsing even in hard water, and will not harm existing finishes. Perma's highest quality all purpose cleaner.



Product #129



Product #35

## ONYX - Black , High Gloss, Urethane Modified Acrylic Sealer/Finish

Onyx is a unique, black pigmented, urethane fortified, metal free, acrylic sealer/finish. Onyx is designed to provide a durable high gloss coating to a variety of surfaces including resilient tile, mineral, stone, and asphalt antifatigue floor surfaces such as those found in U.S. Postal facilities. Onyx can be used alone as a sealer and finish or top-coated with a floor finish and maintained by high speed burnishing to provide a "wet look" gloss. Onyx's inherent ultraviolet light and weather resistance also make it ideal for exterior applications such as enhancing the appearance of asphalt driveways and parking lots. Onyx maintains its exceptional appearance even after repeated detergent scrubbings, it resists scuffing, powdering, and water damage. Onyx also meets all OSHA requirements for slip resistance.

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Stripping procedures are generally only necessary for floors that display an excessive build-up of finish or have experienced soiling, abrasion and wear that has resulted in a noticeable loss of finish gloss with severe scratching or marring that cannot be addressed by scrubbing and recoating, high speed burnishing or other maintenance procedures.

### Floor Preparation and Finishing Procedures

### Step 1a- Strip Existing Floor with Eliminator

Dilute 16 ounces of Eliminator for routine stripping, 32 ounces for medium build-up, or 128 ounces for heavy build-up per gallon of "COLD" water. Apply stripping solution with a mop and let it stand for five minutes. Removal of heavy finish build-up may require scrubbing with a black stripping pad. Remove the dissolved finish and solution with a wet vacuum. Any residual dissolved floor finish not removed by vacuuming should be removed by light rinsing or damp mopping. Allow the floor to dry thoroughly before applying any of Perma's high quality finishes.



Product #118

# OR

### Step 1b- Thoroughly Clean Surfaces with Super Blue

Dilute Super Blue 4-6 ounces per gallon of cold or warm water depending on soil conditions in a wringer bucket or automatic scrubber. Apply diluted solution with a good quality cotton mop or through the solution feed of the scrubber.. Let the solution stand and work for approximately five minutes, then scrub the application area with a buffing machine or automatic scrubber equipped with a red or blue pad depending on the soil conditions. Pick the solution up with a wet vacuum, mop or automatic scrubber. A small amount of defoamer added to the tank of the wet vacuum or automatic scrubber will be beneficial in reducing foam. Lightly damp mop if there is any soiled scrubbing solution that has not been removed by vacuuming. Allow the floor to dry thoroughly before applying sealer or finish.



Product #129

### Step 2- Apply Onyx Sealer/Finish

Whenever possible, remove any existing coatings. Sweep or vacuum flooring surfaces to remove gross dirt or soil. Wash the floor surface with Super Blue to remove any residual fine dirt or soil. Remove the cleaning solution with a wet vacuum or mop. Rinse the floor completely with clean water and allow it to dry. Apply the sealer in thin even coats with a clean mop or applicator. Additional coats may be applied after allowing Onyx to dry for thirty to forty-five minutes. Depending on the condition of the floor, two or three coats generally provide the best results.

To remove sealer, apply Eliminator stripper at the higher recommended dilution ratio and allow the stripper to stand for approximately 10 minutes. Scrub the floor with a good quality stripping pad and a standard speed buffing machine. Removal of multiple coats of sealer may require successive stripper applications.



Product #30

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### **Cleaning and Maintenance Products**



Product #135

## AQUA-TREAT - Water-Based Dry-Mop Treatment

Aqua Treat is a special water-based formulation for treating dust mops and cloths. Unlike oil-based treatments which can leave a film and cause separation, mottling, or adhesion problems with many floor coatings, Aqua Treat is 100% compatible with all modern floor-finishing materials. Aqua Treat will quickly penetrate dust mops and cloths, providing extended dust- and dirt-retention capabilities. Aqua Treat and soils can be easily removed from dry mops and cloths simply by washing with detergent and water. Aqua Treat may be safely used on asphalt, vinyl, asbestos, linoleum, terrazzo, marble, ceramic tile, sealed wood and concrete floors. Aqua Treat is nontoxic, nonflammable, noncorrosive, and biodegradable.

## High Performance, Super Concentrated, Neutral Cleaner **-TOPS**

A highly effective, yet gentle, synthetic detergent concentrate, formulated for use in professional floorcare programs on all types of flooring surfaces. Strong enough to remove stubborn soil, it will not degrade or dull existing floor finishes and easily removes salt and ice melters. Tops Neutral Cleaner is also a superior performer as a general purpose cleaner for wall tiles, porcelain, plastics, chromium, and stainless steel.



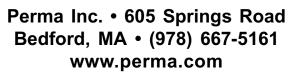
Product #127



Product #70

# STAND UP - Concentrated, Anti-Slip, Neutral Cleaner/Maintainer

Advanced surfactant and polymer technology has allowed the development of this specially formulated, one step, safety enhancing cleaner/maintainer. When used in a regular maintenance program Stand-Up cleans and helps restore the gloss of virtually any coating, on any type of floor surface. Most important, however, is its ability to assure a positive coefficient of friction and enhance the slip resistance properties of any surface it is applied to. Stand-Up can be applied with either a mop or automatic scrubber and will not cause a buildup with routine use. Stand-Up can be used on all types of resilient tile, terrazzo, marble, quarry stone, blue stone, Mexican tile, ceramic tile, concrete and sealed wood.





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## **Cleaning and Maintenance Products**

### Step 1- Dry Mop With A Mop Treated With Aqua Treat

Apply mop treatment to a clean mop at approximately one ounce per eight ounces of mop weight. Do not use this product on mops previously treated with oil-based mop treatments. Allow the mop to stand overnight before using it on floors. Shake mop thoroughly after use to dislodge loose dirt, and retreat as necessary. When a mop becomes dirty simply wash it with warm water and detergent, allow it to dry thoroughly and retreat it.



Product #135

#### Step 2- Clean Floors Daily With Tops Neutral Clean

Thoroughly sweep the floor to remove any dirt or soil. For daily damp mopping, mix 1 ounce of Tops per gallon of warm water, and apply using a cotton string mop. A two bucket system, in which one bucket holds the cleaning solution and one into which the soiled solution is wrung, will provide the most satisfactory results. For heavily soiled floors, mix 2-4 ounces per gallon of warm water, apply cleaning solution liberally, but do not flood. Allow solution to set for approximately five minutes, then agitate the solution with a buffing machine. Remove soiled solution with a mop or wet vac. Damp mop with clean water and allow to dry. Diluted solution may also be applied using an automatic scrubber.



Product #127

#### or Stand Up Anti-Slip Cleaner/Maintainer

Dilute Stand Up 2 to 4 ounces per gallon with warm water. Stand Up may be applied using either a damp mop or automatic scrubber.



Product #70

