

# ANTI-GRAFFITI - PREMIUM



## SEALER (UNPAINTED SURFACES)



### Aquaseal Premium Masonry Sealer (ME12)

#### FEATURES:

- Seals & Waterproofs
- Controls Efflorescence
- Minimizes Surface Deterioration
- Breathable & Long Lasting
- Paintable & Recoatable

#### USES:

- Vertical & Horizontal
- Concrete & CMU
- Masonry & Stucco
- Stone, Tile, & Brick

#### AVAILABLE PRODUCTS:

- 5200 Flat
- Clear

## BASECOAT



### Permashield Premium Basecoat

#### FEATURES:

- Intermediate Coat
- Eliminates Pin Holes in Porous Surfaces
- Improves Graffiti Removal

#### USES:

- For Use Under Permashield Premium Graffiti Control Coating

#### AVAILABLE PRODUCTS:

- 6150 White
- 6100 Clear

## TOPCOAT



### Permashield Premium

#### FEATURES:

- Unlimited Graffiti Removals
- Clear & Non-Yellowing
- Industry Leading Resistance To Spray Paint, Marker, Pen, Lipstick, Chemicals, & More

#### USES:

- Schools
- Commercial Buildings
- Shopping Centers
- Highways
- Bridges

#### AVAILABLE PRODUCTS:

- 5600 Matte
- 5650 Gloss
- Clear & Tinted Colors

## SYSTEM BENEFITS

- **Protects natural or painted surfaces** with a clear finish or unlimited tinted colors
- **Extended graffiti resistance** with unlimited cleanings and a 20-year warranty
- **Top-tier durability** from a premium two-component waterborne topcoat
- **Long lasting appearance** resistant to UV damage, dirt, stains, chemicals, and yellowing





---

### Step 1 – Preparation

- **Data Sheets** - Read the Technical & Safety Data Sheet for all products being used. Follow steps below along with any safety, preparation, and application instructions listed on the product's data sheets.
- **Test Patch** - Prior to full application, apply a test patch to ensure the system chosen is appropriate for the project. If results do not meet expectations, contact Monopole Inc. for recommendations.
- **Surface Condition** - All surfaces must be fully cured, firm, and dry. Concrete, stucco, and masonry must be cured for 30 days. Remove all loose, peeling, and poorly bonded paint.
- **Moisture** - Wood must have < 13% moisture content. Concrete, stucco, and masonry must have < 15% moisture content. Do not apply coatings to surfaces with hydrostatic pressure.
- **Environment** - Material, air, and surface temperature must be between 40°F - 90°F and 5° above the dew point. Do not expose to moisture during application and dry time. Limit heavy moisture 24-48 hours after application.
- **Surface Profile** - Sand any smooth, glossy, dense, or glazed surfaces to create a profile and break any surface tension.
- **Cleaning** - Use an appropriate cleaning method and/or solution to ensure all surfaces are free of dust, dirt, oil, grease, wax, chalk, rust, mildew or any other contamination or condition.
- **Patching** - Fill and seal any voids, seams, or cracks using a paintable patching material and allow to fully cure.

### Step 2 – Sealer (Unpainted Surfaces)

*This step is only required for unsealed, porous surfaces concrete or masonry. Painted, sealed surfaces do not require this step. Contact Monopole Inc. for system recommendations for other surfaces.*

- **1 Coat** - Aquaseal Premium Masonry Sealer (ME12) – Apply from top to bottom allowing 8-12 inch run down - Allow to penetrate for 10-15 minutes and remove any excess material with a dry mop or roller
- **Dry Time** - 30 Minutes Dry-To-Touch; 24 Hours Topcoat

### Step 3 – Topcoat

- **2 Coats** - Permashield Base @ 3-4 Wet Mills - Allow first coat to become clear before apply second coat
- **Dry Time** - 1-2 Hours Recoat; 24 Hours Topcoat

### Step 4 – Topcoat

- **2 Coats** - Permashield Premium Anti-Graffiti Coating @ 3-5 Wet Mills
  - Apply coats within 30-45 minutes of application once previous coat has turned clear
  - *Do not overapply as finish can haze or turn white.*
- **Pot Life** - 1-2 Hours
- **Dry Time** - 4-6 Hours Dry-To-Touch; 6-8 Hours Recoat - *Do not exceed 16 hours; 7-14 Days Graffiti Exposure*

### After Application

- **Drying** - Dry times are based on standard conditions of 75°F with a relative humidity of 50%. Lower temperatures or higher humidity may extend drying times. Higher temperatures may speed drying time. Provide adequate ventilation and air movement during and after application.
- **Cleaning** - Wait 7-14 days after final application before exposing to graffiti or cleaning the surface. Apply Monochem Citrus Clean Super graffiti remover to the surface and allow to sit for 2 minutes. Agitate the surface with a brush or scour pad and wash clean with fresh water to neutralize the Citrus Clean Super. *Do not allow Citrus Clean Super to dry on the surface.*

