

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



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APPLICATION GUIDE ANTI-GRAFFITI PREMIUM

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 bottom to top 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 – Basecoat (Unpainted Surfaces)

Painted surfaces do not require this step.

- **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
 - *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.*

