

HIGH TRAFFIC AREAS

DECKS, PATIOS, & WALKWAYS



PRIMER



Monobond High Adhesion Primer

FEATURES:

- Excellent Adhesion
- Seals Bare Surfaces
- Fast Dry & Recoat
- Easy-to-Sand

USES:

- Vertical & Horizontal
- Hard-to-Stick Surfaces

AVAILABLE PRODUCTS:

1990 White
1980 Neutral

TOPCOAT



Permashield 2K Polyurethane (200)

FEATURES:

- 2-Part - Polyurethane Enamel
- Ultimate Durability & Hardness
- Resists Chemicals & Hot Tires
- UV & Weather Resistant
- USDA Compliant

USES:

- Driveways
- Walkways
- High Traffic Areas

AVAILABLE PRODUCTS:

5365 / 5375 / 5355 Matte
5360 / 5370 / 5350 Gloss

White, Neutral, Clear

SYSTEM BENEFITS

- **Less surface prep** with a high adhesion primer
- **Complete the job quickly** with fast dry & recoat times
- **Work in occupied spaces** with low odor products
- **Beautiful look and feel** from a Matte or High Gloss finish with Smooth or Non-Skid Textured, Solid Color or Metallic options
- **Long lasting appearance** from top-tier resistance to UV, chemicals, oils, stains, hot tires, and more



Monopole Inc. Los Angeles, CA 90039
www.monopoleinc.com - info@monopoleinc.com



APPLICATION GUIDE

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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** - Mechanically grind smooth, glossy, dense, or glazed surfaces to create a rough profile similar to 120-180 grit sandpaper.
- **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 – Primer

- **1 Coat** - Monobond High Adhesion Primer @ 4-6 Wet Mils
- **Dry Time** - 30 Minutes Dry-To-Touch; 2-3 Hours Recoat - *Topcoat within 18 hours or sanding is required*

Step 3 – Topcoat

- **2 Coats** - Permashield 2K Polyurethane (200) @ 3-5 Wet Mils - *Do not overapply as finish can haze or pinhole*
- **Non-Skid Additives (Optional)** - Mix texture additives into Part A of First Coat before activating with Part B - Second Coat should be applied additive free

	Standard Mix	w/ Accelerator @ 2oz per gallon
Pot Life	1-2 Hours	15-20 Minutes
Dry Time	4-6 Hours - Recoat 24-48 Hours - Dry to Touch 5 Day - Full Use	1-2 Hours - Recoat 4-6 Hours - Dry to Touch 24-48 Hours - Full Use

***Accelerator will reduce sheen – Test before application*

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 until at least two weeks after final application before cleaning the surface. Clean with fresh water and a cotton cloth. A small amount of mild detergent can be used, if necessary.

