



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 Elite

FEATURES:

- Premium Residential & Light Industrial Finish
- Excellent Durability
- Resists Sticking & Blocking
- Washable & Easy to Clean

USES:

- Cabinets
- Doors & Trim
- High Traffic Areas
- Handrails

AVAILABLE PRODUCTS:

- 5730 Matte
- 5750 Satin
- 5700 Semi-Gloss
- White, Neutral

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
- **Close doors & drawers in less time** with a finish that doesn't stick together
- **Long lasting appearance** resistant to hand oils, stains, & household chemicals
- **Easy cleaning and touch up** when needed



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 – Primer

- **1 Coat** - Monobond High Adhesion Primer @ 4-6 Wet Mills
- **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 Elite @ 3-5 Wet Mills
- **Dry Time** - 30-90 Minutes Dry-To-Touch; 1-2 Hours Recoat; Light Use 24 Hours; Full Performance 5-30 Days

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.