



## TOPCOAT



### Permashield 2K Polyurethane (200)

#### FEATURES:

- 2-Part - Polyurethane Enamel
- Ultimate Durability & Hardness
- Resists Water & Cleaning Chemicals
- UV Resistant & Non-Yellowing
- Low Odor & VOC

#### USES:

- Bathroom Tubs
- Showers
- Glazed Tile
- Countertops

#### AVAILABLE PRODUCTS:

- 5365 / 5375 / 5355 Matte
- 5360 / 5370 / 5350 Gloss
- White & Unlimited Colors

## SYSTEM BENEFITS

- **Fewer steps** with a one product finish system
- **Complete the job quickly** with optional dry time accelerator
- **Work in occupied spaces** with a low odor & low VOC product
- **Holds up to frequent use** with a durable, high performance finish
- **Long lasting appearance** that is resistant to dirt, stains, & yellowing
- **Easy to clean** and resistant to household chemicals





# APPLICATION GUIDE TUBS, TILE, & COUNTERTOPS

## 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. Remove all loose, peeling, and poorly bonded paint.
- **Environment** - Material, air, and surface temperature must be between 40°F - 90°F and 5° above the dew point. Surfaces must be completely dry prior to application. 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, soaps, hard water stains or any other contamination or condition that may impact coating performance.
- **Patching** - Fill and seal any voids, seams, or cracks using a paintable patching material and allow to fully cure.

## Step 2 – Primer

- **2 Coats** - Permashield 2K Polyurethane (200) @ 3-5 Wet Mils

## Step 3 – Topcoat

- **1-2 Coats** - Permashield 2K Polyurethane (200) @ 3-5 Wet Mils
  - Spray apply or brush of best finish appearance
  - *Do not overapply as it can cause micro bubbling, hazing, or various other issues that can impact the performance of the coating*

	Standard Mix	w/ Accelerator @ 2oz per gallon
<b>Pot Life</b>	1-2 Hours	15-20 Minutes
<b>Dry Time</b>	4-6 Hours - Recoat 24-48 Hours - Dry to Touch 5 Day – Return to Service	1-2 Hours - Recoat 4-6 Hours - Dry to Touch 24-48 Hours – Return to Service

## 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 14 days after final application before cleaning the surface with any household cleaner solutions. During the initial cure, clean with fresh water and a cotton cloth. A small amount of mild detergent can be used, if necessary.

