

## STEP BY STEP INSTRUCTIONS

### Recommended Tools:

- Power washer
- Blower
- 14" Scraper (if you have large repair areas. If not a hand scraper is fine)
- 24" or 30" rubber squeegee heads with handle. Multiple if more than one person will be squeegeeing.
- V-squeegee if you have a lot of cracks ... or a hand trowel for smaller areas.
- 1/2" drill, mud flap mixer bit, and extension cord
- Chalk line
- Rags, tarps, gloves
- Sheet or construction paper if you have edges you need to protect
- Commercial painter's tape
- Empty 5-gallon pails, or a larger container to batch final coat of material.
- Paint brushes or 2" nap rollers for line paint.

### Recommended Steps (Blacktop surfaces):

- Power wash entire surface. Be sure to remove any mold, debris, loose existing coatings, etc.
- Clean out cracks, removing any dirt or debris.
- Fill cracks with Plush Patch Binder Kit (trowel or V-squeegee application). Plush Patch Binder Kit can also be used to level birdbaths- apply at depths no more than a 1/4" at a time. For large cracks, it is recommended to use a filler prior to applying the Plush Patch Binder Kit.
- Apply one to two coats of Plush Acrylic Resurfacer with a rubber squeegee. Two coats are recommended for new asphalt, or existing asphalt that is very porous.
- apply two to three coats of color w/ rubber squeegee. It is recommended to batch the final coat of Color to ensure a uniformed finish.  
\*When applying the Plush Acrylic Resurfacer and Plush Color, it is good practice to keep agitating the next pail to be poured onto the surface. This ensures the product will be mixed thoroughly prior to the squeegee application.
- Lay out lines for the court. Two strips of commercial grade painters' tape should be placed two inches apart when mapping the lines.
- Apply line paint with a brush or roller. Pull up tape when line paint has adequately dried.

### Recommended Steps (Concrete Surfaces):

## COATING NEW OR PREVIOUSLY UNCOATED CONCRETE COURTS

## **Pre- Construction**

- Build above grade with efficient drainage.
- Install a below slab vapor retarder system. Vapor retarder should be installed intact and without any breaches.

## **Preparation and steps:**

- Concrete slab should receive a medium broom finish.
- Concrete slab must cure a minimum of 28 days.
- Acid etch the entire surface. Muriatic or phosphorous acid are commonly used.
- Power wash the entire surface.
- Apply one coat of Plush PT Primer X with a nap roller.
- Apply one to two coats of Plush Acrylic Resurfacer with a rubber squeegee
- Apply two coats of Plush Color with a rubber squeegee (allow first coat to fully dry prior to next)
- Apply Plush White Striping Line Paint with a brush or roller (you can use masking tape or crisp lines)
- Keep off court for 24 hours before using.

## **PREVIOUSLY COATED CONCRETE SURFACES**

- Power wash entire surfacing. Be sure to remove any mold, loose existing coatings, etc.
- Clean out cracks, removing any debris
- Fill cracks with Plush Patch Binder Kit (trowel or V-squeegee application). Plush Patch Binder Kit can also be used to level birdbaths- apply at depths no more than a ¼" at a time. For large cracks, it is recommended to use a filler prior to applying the Plush Patch Binder Kit.
- Apply one to two coats of Plush Acrylic Resurfacer with a rubber squeegee.
- Apply two to three coats of Plush Color w/ rubber squeegee. It is recommended to batch the final coat of color to ensure a uniformed finish.  
  
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