



TENNIS SURFACES

PLUSH™ ACRYLIC RESURFACER

Model #3080, UPC 090932030800

1. MATERIAL DESCRIPTION

PLUSH™ ACRYLIC RESURFACER CONCENTRATE is in concentrated form and must be mixed with water and/or sand to properly apply. **PLUSH™ ACRYLIC RESURFACER** is a non pigmented, 100% acrylic latex compound for new or previously sealed bituminous concrete tennis courts. It is designed for field mixing with silica sand and water to provide a fast drying, leveling and/or texture course.

2. INTENDED USE

PLUSH™ ACRYLIC RESURFACER is intended for use in leveling and resurfacing bituminous concrete tennis courts. It can be mixed to serve (2) purposes:

- a) Use as a non pigmented texture course to be applied prior to the application of **PLUSHCOLOR™ APC**.
- b) Use as a leveling treatment for minor surface blemishes and/or “bird baths”. Do not apply in lifts greater than 1/8".

3. PHYSICAL PROPERTIES

Color:	Black
Weight per gallon:	8.8 lbs.
Drying time @ 700F & 50% relative humidity*	
To the touch:	30 min. - 1 hour
To top-coat:	8 hour
Minimum ambient, surface and product installation temperature: 500F and rising	
*Low temperatures and high humidity will increase drying time dramatically. Maximum surface temperature = 1400F.	

4. SURFACE PREPARATION

4.1 Base Construction

Surface must meet or exceed the American Sports Builders (ASBA) applicable guidelines. Upgrading and recoating previously colored surfaces requires the surface and base construction to be in sound condition and in compliance with the applicable ASBA guidelines.

4.2 New Hot-Mix Asphalt Cure

New hot-mix asphalt surfaces must be allowed to cure 14-28 days prior to application of **PLUSH™ ACRYLIC RESURFACER**, depending upon weather conditions.

4.3 Surface Condition

The surface upon which **PLUSH™ ACRYLIC RESURFACER** is to be applied must be smooth, free of dirt, loose or flaking paint, oily materials or chemical residues, vegetation or any other foreign matter that may prevent the proper bonding.

4.4 Surface Imperfections

Prior to application of **PLUSH™ ACRYLIC RESURFACER**, the court surface shall be flooded with water and allowed to drain. Any depressions capable of submerging a U.S. five cent piece after one hour should be marked and repaired. Consult section 6.1.

5. MIXING INSTRUCTIONS

The following mix design has been found to be satisfactory for most surface conditions. The mix may be varied to suit individual job requirements through modification of silica sand and water.

5.1 Leveling Mix

Leveling Mix	
PLUSH™ ACRYLIC RESURFACER	5 gal.
Silica Sand (80-100 mesh)	60 lbs.
Clean potable water	1-2 gal.

5.2 Resurfacing Mix

Resurfacing Mix	
PLUSH™ ACRYLIC RESURFACER	5 gal.
Silica Sand (80-100 mesh)	40-50 lbs.
Clean potable water	1.5-2 gal.

5.3 Mixing

After the addition of water and silica sand to the **PLUSH™ ACRYLIC RESURFACER** concentrate, thorough mixing is required. Make sure you have empty pails on hand prior to beginning project as you will need to add water per below. To mix properly, split the contents of the pail in half, add ½ of the mix amount to each pail to achieve the desired mix. A mechanical mixer is recommended and the mixture should be stirred until homogeneous. Periodic mixing should take place as the job progresses to ensure consistent application. In no case should **PLUSH™ ACRYLIC RESURFACER** be diluted more than 3 gallons of water per 5 gallon pail.



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6. GUIDE TO APPLICATION

6.1 Leveling

PLUSH™ ACRYLIC RESURFACER can be used to correct minor depressions and/or “bird baths”. Using the mixture in 5.1, screed the material across the outlined bird bath. Material application must not exceed 1/8 inch thickness. Leveling deeper depressions requires multiple lifts. Depressions deeper than 1/4 inch should be patched with an alternate material (See PLUSHPATCH™ BINDER (Kit) specification).

6.2 Resurfacing Application

Applying as a resurfacer coat, use the mixture outlined in 5.2. Use a flexible rubber squeegee to apply **PLUSH™ ACRYLIC RESURFACER** parallel to one of the sides of the surface area. Care should be taken not to leave ridges of mix where adjoining applications overlap. Application during hot conditions is improved by keeping surface damp with a fine mist water spray. After waiting the prescribed drying period, the surface should be scraped and blown clean to remove imperfections before the next coating is applied. A second application, if required, shall be made at 900 to the first.

7. CAUTION: HARMFUL IF SWALLOWED

8. LIMITATIONS OF WARRANTIES AND REMEDIES

Dalton Enterprises, Inc. warrants that this product meets Dalton Enterprises, Inc. laboratory specification at point of delivery. Results obtained by the use of Dalton Enterprises, Inc. products are dependent upon workmanship and conditions beyond our control. Customers' sole and exclusive remedy for any defective product is limited to replacement of such goods that are defective in manufacture or refund of the purchase price of such goods, at Dalton Enterprises, Inc. option. Dalton Enterprises, Inc. will not be responsible, under any circumstances, for any damages beyond the price of the material, including but not limited to, any claims for labor expense or consequential damages that are expressly excluded. No informal dispute mechanism has been established. Notice must be given in writing to Dalton Enterprises, Inc., 131 Willow Street, Cheshire, CT 06410, USA. A sample of the product claimed defective must be retained together with satisfactory proof of purchase. THIS WARRANTY IS ISSUED AND ACCEPTED

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9. FOR FURTHER INFORMATION

Dalton Enterprises, Inc. manufactures many different recreational surfacing products. For additional information on Acrylic Resurfacer and other Dalton Enterprises, Inc., products please email info@latexite.com, call (203) 272-3221 or 1-888-711-7483 or write Dalton Enterprises, Inc. at 131 Willow Street, Cheshire, CT 06410, USA.



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