



Plush-tex® 900-14 Asphalt Resurfacer

Description and Usage

Plush-tex® is an asbestos free bituminous emulsion fortified with specially selected aggregate fillers. It is cold applied, and specifically designed for resurfacing new and existing hot-mix asphalt tennis courts. Plush-tex® is intended for use in resurfacing and minor leveling of tennis courts. Its application results in a smooth, fine-textured base layer particularly well suited for application of all quality acrylic cushion and color systems. a) Use as a base/filler coating over new hot-mix asphalt tennis courts or other recreational surfaces (except roller hockey). b) Use as a base preparation over existing hot-mix asphalt tennis courts in need of resurfacing and/or minor repair. c) Use as a leveling treatment for minor blemishes and "bird baths". It should be noted that, PLUSH-TEX MIXES CAN NOT BE APPLIED IN LIFTS THICKER THAN 1/8 INCH. When leveling depressions deeper than 1/8" apply Plush-tex in multiple lifts, each never exceeding 1/8". For patches deeper than 1/4". see sections 6.1 and 9.4.

Coverage

	Undiluted Material Per Sq. Yard	Diluted Material Per Sq. Yard
1 st Coat	.06	.08 - .1
2 nd Coat **	.06	.08 - .1
**If required, coverage will vary depending on surface condition.		

Drying and Cure Time

Plush-tex must be allowed to dry a minimum of 8 hours before applying acrylic coatings or acrylic patch materials. When recoating with Plush-tex, a minimum of 8 hours of dry time is required.

Features and Benefits

- Fast Drying
- High Yield
- Eco Friendly
- Remains Flexible

Mix Design

The following mixes have been found to be satisfactory for average surface conditions. The mix may be varied to suit individual job requirements through modification of sand amount and size.

Leveling Mix	
Plush-tex	55 gal
Clean potable water	0-5 gal

NOTE: IN NO CASE SHOULD PLUSH-TEX BE DILUTED MORE THAN 25 GALLONS WATER PER 55 GALLONS

Resurfacing Mix	
Plush-tex	55 gal
Clean potable water	20-25 gal

PLUSHTEX.

Application

Surface must meet or exceed the U.S. Tennis Court and Track Builders 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 U.S.T.C. and T.B.A. Guidelines. The surface upon which Plush-tex is to be applied must be smooth, free of dirt, loose or flaking paint, oily materials or chemical residues, vegetation of any sort and any other debris or foreign matter that may prevent the proper product adhesion. Priming is necessary only if the existing asphalt surface is too badly weathered to establish a strong bond with the Plush-tex. Prior to application of Plush-tex, 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.

Resurfacing Application: Applying the resurfacer coat, use the mixture outlined above. Using a flexible rubber squeegee apply Plush-tex 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 in 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 90° to the first. To set the Plush-tex application, rolling of the entire treated area to a smooth fine textured finish is suggested. If birdbaths or other areas of unsatisfactory appearance are still present, further treatments as described in 6.1 should occur.

Limitations and Precautions

- Plush-tex® Resurfacer should not be applied when ambient temperature is below 50° F or when surface temperature is above 140° F.
- Do not apply when rain is imminent.
- Do not store in direct sunlight. Keep from freezing.
- New asphalt should cure for at least 14 days;
- Plush-tex® Resurfacer will not prevent structural cracking from occurring.
- Do Not apply Plush-tex® Resurfacer to concrete.
- Plush-tex should not be used on roller hockey surfaces or other surfaces that receive use from in-line skates, roller skates, or skate boards.