



# ACRYLIC BINDER

Rev. 5/09

## Product Name

REC-TECH Acrylic Binder

## Manufacturer

Maintenance, Inc.  
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## Product Description

REC-TECH Acrylic Binder is a 100% acrylic emulsion designed to be mixed on-site with sand and portland cement. Patch mixes based on Acrylic Binder are designed for filling low spots up to 1/2" deep.

## Uses

This product is designed patch and level asphalt and concrete sports surfaces.

## Preparation of Surface

Pavement surface should be cleaned completely of dirt, loose stone, and vegetation before application.

Allow newly applied asphalt and concrete to cure for at least one month prior to applying REC-TECH Acrylic Binder patch mixes.

## Mixing Directions

A drill with mixing attachment is preferred, although, material may be mixed by hand.

Silica Sand	100 Lbs.
Portland Cement	30 Lbs.

Mix dry sand and dry cement first. Then, continue to add:

Acrylic Patch Binder	3 1/2 Gallons
Water	1/2 Gallon

Mix ingredients for 2-4 minutes. DO NOT OVER MIX.

## Application

Mix Acrylic Binder according to directions and screed or trowel patch mix, making sure to smooth edges. Apply in lifts no greater than 1/2" at a time.

## Weather Conditions

Temperature must be at least 50°F and rising during application and for at least 24 hours after application. Do not apply if rain is imminent or forecast for the next 24 hours.

## Drying Time

Allow patch mix to dry completely before coating.

## Coverage

Coverage is approximately 3 square yards per 100 lbs. at depth of 1/4"

## Clean Up

Wash tools with soap and water before material has dried.

## VOC

Less than 150 grams of volatile organic compounds per liter.

## Precautions

**KEEP OUT OF REACH OF CHILDREN.  
PROTECT FROM FREEZING.**

Do not take internally. **If swallowed**, call a physician immediately. **In case of eye contact**, flush immediately with water for 15 minutes and call a physician. Do not store in direct sunlight or at temperatures above 100°F. **In case of spillage**, absorb and dispose of in accordance with Federal, State, and local regulations. When not in use, keep containers tightly closed and upright to prevent leakage.

## Product Data

Type	Acrylic Emulsion
Pounds Per Gallon at 77 °F	8.8 +/- .5
Odor	Ammonia
Flammability	Non-Flammable
Flash Point	None

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Form No. RT03