

# **Premier Sports Coatings Acrylic Concrete Primer**

## **DESCRIPTION:**

Premier Sports Coatings Acrylic Concrete Primer is a clear drying acrylic emulsion designed to aid the adhesion of the Premier Sports Coatings Acrylic Color System to a properly prepared concrete surface.

### APPLICATION:

50-70 durometer rubber squeegee

## **DRYING TIME:**

Approximately 4-6 hours before application of subsequent coats

#### SURFACE PREPARATION

Allow new concrete to cure for a minimum of 28 days. Do not allow the use of curing agents. Concrete surface must have at least a medium-broom finish profile and new concrete must be acid-etched with either phosphoric or muriatic acid before application of Acrylic Primer.

The entire surface must be free of dirt and debris. Pressure washing may be needed.

For athletic courts, it is recommended that any low spots or depressions be patched and leveled prior to the application of surfacing materials.

### MIXING

For best results, Premier Sports Coatings Acrylic Concrete Primer shall be mixed 1:1 with water and applied to obtain a coverage rate of .02-.03 gallons per square yard (.07-.08 liters per square meter) per coat, prior to any dilution. No application shall be covered by a succeeding application until thoroughly cured.

### Application methods:

- Use a 50-70 durometer rubber squeegee to level material across the court.
- After initial pour, acrylics should not be poured onto dry surface. Pour additional materials into existing wet windrow.
- Care should be taken not to leave ridges where adjoining applications overlap.
- Premier Sports Coatings Acrylic is designed to be absorbed into concrete, do not leave excessive material on surface.

# LIMITATIONS:

Apply only when ambient surface and air temperature are a minimum 50°F (10°C) and rising.

Do not apply when rain or high humidity is imminent.

The surface should be sound, free of cracks and deterioration.

The surface should be clean of all contaminants.

Premier Sports Coatings will not prevent cracks from occurring or reoccurring.

Keep from freezing.

Do not store in the direct sunlight.

Once opened, entire contents should be used.

Shaded and Indoor areas will dry more slowly.

Premier Sports Coatings are considered semi-permeable and is NOT a waterproofing material.

Will not prevent metal or organic staining if there are contaminants in the subsurface.

