



A Division of California Products • An Employee Owned Company  
150 Dascomb Road, Andover Massachusetts 01810 USA  
Phone: 978-623-9980 / 800-225-1141 • Fax: 978-623-9960  
www.plexipave.com • info@plexipave.com

## **SECTION 10.70A**

EXTERIOR/INTERIOR

**SITE IMPROVEMENTS  
ATHLETIC FACILITIES**

### **PLEXITRAC LOCK-UP**

#### **DESCRIPTION:**

Plexitrac Lock-Up is clear. 100% acrylic coating that is specifically designed to recoat SBR-Latex and other athletic track surfaces. Plexitrac Lock-Up retards oxidation and minimizes raveling of the treated surface. Due to its high flexibility and good recovery. Plexitrac Lock-Up will enhance the durability and impact resistance of the surface. Plexitrac Lock-Up should be applied by an approved spray unit to provide uniform coverage.

#### **SURFACE USES:**

Over SBR-latex systems:

- Running Tracks
- Field Event Areas
- Jogging Surfaces

#### **APPLICATION:**

- Spray unit approved by manufacturer. 1 ¼" air-operated double diaphragm pump (70 g.p.m.), powered by a 5.5 h.p. air compressor with a surge dampener to control pulsation. System utilizes a sealcoating spraywand and spraytips (tip sizes 80/30 or 80/40).

#### **DRYING TIME:**

- Approximately one to two hours at 70F / 50% relative humidity, depending on thickness, ambient temperature and humidity. Allow to cure at least 72 hours before use.

#### **COLOR:**

- Clear

#### **COVERAGE:**

- .05 gals. per s.y. per coat. Total system: .1 gal. s.y. (Minimum)
- Can vary greatly depending on surface type and porosity.

#### **LIMITATIONS:**

- Apply only when ambient temperature is 50F and rising.
- Do not apply when rain or high humidity is imminent.
- Do not apply if surface temperature is in excess of 140F.
- Do not allow spillage to dry on surface.
- Keep from freezing – do not store in the hot sun.
- Allow new asphalt to cure at least 14 days.
- Plexitrac Lock-Up will not correct inherent deficiencies of the existing surfacing system.
- Plexitrac Lock-Up will not prevent or resolve severe surface raveling.
- Do not allow to puddle.

## **SPECIFICATION PLEXITRAC LOCK-UP**

### **1.0 SCOPE**

- 1.1 This specification pertains to the application of Plexitrac Lock-Up to be used over surfaces as designated in the site plans.
- 1.2 The work shall include suitable cleaning and preparation of the surface to assure satisfactory bond of the Plexitrac Lock-Up.

### **2.0 SURFACE PREPARATION**

- 2.1 The surface to receive Plexitrac Lock-Up shall be clean, sound, free of grease, oils and other foreign materials. Sub-base surface shall meet the grade and pitch requirements recommended for track construction.

### **3.0 MIXES**

- 3.1 Plexitrac Lock-Up should be mixed with clean water prior to application. Recommended ratio is 2 parts Plexitrac Lock-Up to 1 part water.

### **4.0 APPLICATION**

#### 4.1 SBR-Latex Track Surfaces

- Plexitrac Lock-Up – Application of .1 gal./s.y. total system.

### **5.0 GENERAL**

- 5.1 Materials specified for the Plexitrac System shall be delivered to the site in sealed, properly labeled containers or approved tanker and any water used in mixing shall be fresh and clear. Spread rates are based on manufacturer's recommendations and normal surface conditions.
- 5.2 Upon completion of the work, the contractor shall removed all containers and debris, and leave the site in a clean and orderly condition acceptable to the owner.