

# 6100 Sports Flooring Adhesive



## Installation

### DESCRIPTION

6100 Sports Flooring Adhesive is a solvent free, non-flammable, high performance urethane adhesive used for interior and exterior installations of Sports Flooring as well as exterior installations of Rop-Cord.

### COLOR

Beige

### PACKAGING

2.5 Gallon Metal Pail, 38 Lbs per Pail  
5 Gallon Metal Pail, 74 Lbs per Pail

### TROWEL SIZE

Porous and/or Rough Substrates, 3/32" x 3/32" x 3/32" V Notch Trowel



Smooth Porous and/or Non-Porous Substrates, 1/16" x 1/16" x 1/16" Square Notch Trowel



Lug-Back Tile, 1/8" x 1/8" x 1/16" U Notch Trowel



### COVERAGE

Approximately 80-90 Sq Ft per Gallon with 3/32" V Notch  
Approximately 85-100 Sq Ft per Gallon with 1/16" Square Notch  
Approximately 60-75 Sq Ft per Gallon with 1/8" U Notch

*Coverages shown are for estimating purposes only, actual job-site coverages may vary according to substrate conditions, trowel conditions and/or application methods.*

### APPROVED SUBSTRATES

Properly prepared interior porous and non-porous on grade, below grade and above grade Concrete, Terrazzo, Ceramic Tile, Metal, well adhered Epoxy, Wood and Cement-based self-leveling underlayments and patching compounds.

Properly prepared exterior Concrete. Substrates must be firm, level and free from oil, grease and/or other contaminants.

### ADHESIVE WORKING TEMPERATURES

Area and material should be maintained between 65°F (19°C) and 85°F(30°C) for at least 48 hours before installation, during installation, and thereafter.

### ADHESIVE WORKING TIME

#### Porous Substrates

Flash Time\*: 5 Minutes  
Working Time\*\*: 45 Minutes

#### Non-Porous Substrates

Flash Time\*: 15 Minutes  
Working Time\*\*: 45 Minutes

*Flash and Working Times will vary based on job-site conditions, trowel size and application procedures.*

### MIXING PROCEDURES

Stir thoroughly before use to recombine any water on the surface.

### MOISTURE AND PH REQUIREMENTS

ASTM F 2170; Relative Humidity, 80%  
pH; 9 or less

### APPROVED PRODUCTS FOR USE

#### Interior Applications

Rubber Tile, RopCord, Recoil, Spike/Skate, Lug-Back & Tuflex

#### Exterior Applications

RopCord, Recoil, Tuflex

### ADHESIVE REPLACED

ROP635 Sports Flooring Adhesive  
ROP445 RopCord Adhesive

### CLEAN UP

Remove any adhesive from surface of materials with a soft clean cloth with warm soapy water, denatured alcohol or solvent based urethane cleaner while the adhesive is still wet. Material is extremely difficult to remove from surfaces when fully cured.

### VOC INFORMATION

Compliant, per SCAQMD Rule #1168  
37 Grams / Liter of Coating (actual)

### LIMITATIONS

Light Foot Traffic, 24 Hours after Installation  
Commercial Foot Traffic, 48 Hours after Installation  
Rolling Loads, 72 Hours after Installation  
Maintenance, 72 Hours after Installation  
Not for use over existing floor covering or old adhesives

### SHELF LIFE & STORAGE CONDITIONS

Shelf life is one year when stored between 65° F (18° C) and 90° F (32° C) in original unopened container

### DATE CODE DESCRIPTION

#### T26J203 - White Sticker on Container

T, Plant

26, Production Date

J, Production Month - Alphabetical

2, Production Year - Last Digit

03, Production Lot of Day

# 6100 Sports Flooring Adhesive



## Installation



### **FREEZE THAW STABILITY**

Protect material from Freezing. Allow material to warm to room temperature prior to use.

### **QUALIFICATIONS**

CHPS and CRI Green Label Plus Certified

As not all information can be covered within this general guide, please refer to the appropriate Product Data Sheets, Installation and/or Maintenance Instructions for additional detailed information. Obtain from [www.roppe.com](http://www.roppe.com) by clicking the Technical Support link or by contacting Roppe Customer Service.

*\*Flash time is the waiting time required prior to installing the tile.*

*\*\*Working time is the time for the adhesive to accept the tile.*

