# Affinity® Yellow Walkway Kit

Colorant/non-slip additives

### Manufacturer:

Conklin Company Inc. 551 Valley Park Drive Shakopee, Minnesota 55379 (800) 888 – 8838 Fax (952) 496 - 4285

#### **Product Description:**

**Basic use:** The Affinity<sup>™</sup> Yellow Walkway Kit is designed to add high-visibilty non-slip walkways over Affinity<sup>®</sup> Top Coat.

Limitations: Must not be applied at temperatures below 40°F or during inclement weather. Surface temperature must be at least 5°F above dew point and relative humidity less than 80 percent to ensure dry surfaces. Mix thoroughly before use. Ambient temperature should not exceed 100°F and surface temperature should not exceed 120° F. The membrane must be free of ponding water. A roof surface which has more than 36 sq. ft. of water in any area ¼" deep or more, 48 hours after a rain, shall be considered unacceptable. Small "bird baths" cannot account for more than 5 percent of the entire roof surface.

Sizes: Available in a 5 gallon container.

**Coverage Rate:** Granules should be applied at 10 lbs per 100 square feet into wet Affinity<sup>®</sup> top coat. 1 yellow quart is mixed with 5 gallons of Affinity<sup>®</sup> Clear and then applied at 1 gallon per 100 square feet. Kit will provide 500 square feet of textured walkway surface.

### **Technical Data:**

Туре	Granules and Colorant
Color	Bright Yellow
Number of Coats	One
Dry Time**	4-8 Hours
Net Contents Granules Yellow Colorant	50 lbs (22.73 kg) 1 quart (.95 L)
Elongation	400% (ASTM D-2370)
Elongation Tensile Strength	400% (ASTM D-2370) 1400 psi (ASTM D-2370)
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\*\*Dry time for Affinity Yellow will vary depending on temperature, humidity, thickness at which the product is applied and wind. Lower wind speed, higher humidity or higher wet film thickness will increase the dry time in excess of the reported average.

### **Application:**

**Mixing/thinning:** Always mix yellow colorant with Affinity<sup>®</sup> Clear thoroughly before use.

**Surface Preparation:** The substrate must be structurally sound, solid, clean and dry. The application surface must be finished, smooth and free of grease, wax, dirt, contaminants, moisture and other matter that would interfere with adhesion. It must also be free of chips, loose material, or other foreign matter.

NOTE: This product has no fire rating.

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Application: Broadcast Affinity granules at 10 pounds per 100 square feet into wet Affinity® Top Coat. One pail of Affinity granules (50 pounds) will provide enough granules for one 5 gallon pail of yellow tinted Affinity® Clear. Clean up loose granules with a broom or vacuum after top coat has dried. Mix Affinity® Yellow Color Pack quart and Affinity® Clear Coat 5 gallon before application and apply to surface with heavy nap roller. Suitable for aged single-ply, factory finished metal, and aged acrylic coatings. Acrylic coatings need to have weathered at least 30 days before application of Affinity®.

### Clean Up:

While coating is still wet, clean tools and the area with xylene.

### **Disposal:**

Dispose of product in accordance with local state and federal regulations governing hazardous waste.

### Safety:

**Warning:** HARMFUL IF SWALLOWED. May cause eye, skin and respiratory system irritation. Keep out of the reach of children. If spraying use a NIOSH-approved dust/mist mask.

First Aid: Eyes – immediately flush with plenty of water for at least 15 minutes. If a contact lens is present, **DO NOT** delay irrigation or attempt to remove the lens until flushing is complete. Skin – wash with soap and water, followed by a thorough rinse. Ingestion – if swallowed, **DO NOT INDUCE VOMITING**, dilute with three to four glasses of water. Immediately call a Poison Control Center or physician for further instructions. Inhalation – immediately move to fresh air. 1-888-786-0974azard Information, call:

**Proposition 65 Statement:** This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

### Storage:

Keep containers tightly closed when not in use. Store in a cool place, above 40° F. Keep from freezing.

**Please Note:** *Previous field- applied coatings and residential properties are not warrantable.* 



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