# Spunflex

### Polyester Reinforcement Fabric

#### Manufacturer:

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

#### **Product Description:**

Basic use: Spunflex is embedded into Rapid Roof III® base coat, Equinox® base coat, Benchmark® base coat, and Prime Time® to provide exceptional tensile and tear strength in Conklin's MR®, Membrane Coating, and Fabric-Reinforced systems. This special reinforcement fabric substantially increases the strength and durability of the roofing system. This results in a membrane that resists splitting and rupturing, adding to the life expectancy of the roof.

**Limitations:** For best results, product should be applied at temperatures of 40°F and above.

#### Sizes:

38" x 300' roll

76" x 300' roll

4" x 300' roll

#### **Companion Products:**

Rapid Roof III® base coat,
Equinox® base coat, Benchmark®
base coat, Prime Time®

#### **Product Properties:**

| Fabric Type            | Knitted Polyester                        |
|------------------------|--|
| Yarn Denier            | 70                                       |
| Nominal Weight         | 2.24 ounces per square yard              |
| Mullen Burst           | 80.6 psi                                 |
| Fabric Thickness       | FTM-5136<br>.024 inch                    |
| Elongation             | ASTM D5034<br>MD: 55%<br>XD: 190%        |
| Grab breaking strength | ASTM D5034<br>MD: 37 lbs.<br>XD: 11 lbs. |
| Construction           | 28x30 per square inch                    |

#### **Application**

**Surface Preparation:** Apply to clean, dry surfaces, free of any loose debris or contaminants. If depth of joint exceeds one-half inch, use a dry, non-asphaltic back-up filler material.

**Application:** Embed Spunflex in acrylic base coat applied at a rate of 1.5 gallons per square (1.2 gallons per square for Equinox® base coat) and apply a second coat of base coat at 0.5 gallons per square (0.4 gallons per square for Equinox® base coat).

#### **Disposal:**

Spunflex fabric without coatings is nonhazardous and should be disposed of as solid waste.

### Spunflex Fabric Specification Data Sheet

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#### Safety:

No known hazardous ingredients.

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