# VEGETATIVE ROOFING COMPONENTS



## **W**ATERPROOFING

Cold Reinforced Rubber

Product # 3130

Our Cold Applied, Reinforced Rubber Modified system is a fully-adhered monolithic waterproofing assembly comprised of reinforcement sheet and adhesive primers. The system is designed as a cold-applied alternative to our Hot Rubberized Asphalt system, on projects where melters are impractical. Our Cold Reinforced Rubber system:

- prevents the passage of liquid water between the membrane and concrete substrates under dynamic, static, continuous, or intermittent hydrostatic pressure
- is an "all season" system that can be installed anytime between 0° F and 100° F as a cold process, unheated application
- resists deteriation from common identified chemical exposure and resists root penetration
- is engineered to be installed on fresh "green" concrete, eliminating typical 28 day curing periods and the expense of curing agents
- can be **applied quickly**, with high quality results, in a wider range of circumstances than other options





Tiered pricing based on product quantity



48 lb. Roll covers 200 ft<sup>2</sup> at 50 mils. thick 30 Rolls per Pallet

### **TECHNICAL DATA**

#### 2 Ply System:

#### Breaking Strength (ASTM D 146):

- 89 lbf / in (Machine Direction)
- 70 lbf / in (Transverse Direction)

#### Elongation (ASTM D 146):

- 46% (Machine Direction)
- 64% (Transverse Direction)

#### Puncture Strength (ASTM E 154):

• 202 lbf

#### Tear Strength (ASTM D 1004):

- 25 lbf (Machine Direction)
- 23 lbf (Transverse Direction)

#### Hydrostatic Resistance (ASTM D 751):

• 250 lbs. / in<sup>2</sup>

#### Water Vapor Transmission (ASTM E 96):

• 0.04 perms

#### Adhesion Strength (ASTM C 836):

• 1.5 lbf / in

#### Wind Uplift Resistance:

200 lbs. / ft<sup>2</sup>

#### Low Temperature Crack Bridging: (ASTM C 1305):

Passes at -15° F

#### **Primer Adhesive:**

#### Solids Content (ASTM C 1250):

• 77%

#### Softening Point (ASTM D 36):

#### Penetration, 100g @ 77° F (ASTM D 5):

• 162 dmm

#### VOC Content:

< 230 g / L</p>