

Suretred Deck Fabric



Specifications / Properties

Composition: Polyester spunbound

Thickness: 10.2 mils / 0.26mm

Weight: 1.47oz/ sq yd

Color: Gray

Grab tensile:

Machine direction: 39.8 lb

Cross direction: 35.7 lb

Grab elongation:

Machine direction: 47%

Cross direction: 55%

Trap tear: 18.4 lb

Suretred Deck Fabric is designed for use with

Davlin's Complete Deck System

Seamless • Fully Adhered Watertight

Primer - Butylseal 572

Base Coat - Acrylastic 600 Deck Coating

Top Coat - Sunshield 3800

Davlin Coatings LLC
700 Allston Way
Berkeley Ca 94710 USA
(800) 709-5919
www.davlincoatings.com

made in the USA
designed by Davlin in California

© 2015 Davlin Coatings

Suretred Deck Fabric is used for adding reinforcement to seams, panel overlaps, splits, joints, cracks, protrusions and flashing on decks. It is a nonwoven spunlaid fabric that doesn't tear, crack, or fray. *Suretred* Deck Fabric applies smoothly without wrinkles, is user friendly, and has no chemical bonding agents that irritate skin. The following properties make *Suretred* Deck Fabric the perfect material for use with Davlin's Deck System:

Excellent tensile strength provides tear and puncture resistance

Outstanding conformability and elongation properties

Superior wetting properties

Lightweight, isotropic and dimensionally stable

Will not rot, mold or mildew

Suretred Deck Fabric Applications

Flashing areas:

This step can be done while applying the first coat of *Acrylastic* 600. During application of first coat, embed 4 inch *Suretred* Deck Fabric 2 inches over substrate and 2 inches over flashing. Make sure coating extends at least 3 inches into flashing and 3 inches onto deck. Roll another coat of *Acrylastic* 600 over fabric. Continue coating rest of deck.

Seams and cracks in concrete:

Prime all seams and cracks with *Butylseal* 572.

•*Non-structural cracks greater than 1/32 inch* should be routed out to a minimum 1/4 inch deep. The routed joint shall then be flushed with water to remove grinding dust. Let excess water dry. Fill crack with *Acryflex* 1210 or similar elastomeric caulk. Allow to dry. If crack cannot be routed out, try to fill with caulk. Allow 6-24 hours to dry or longer if crack is more than 1/4 inch deep or is in a shady area. During application of *Acrylastic* 600 Deck Coating, embed 4 inch *Suretred* Deck Fabric into wet coating over the middle of the crack. Roll another coat of *Acrylastic* 600 over fabric. Continue to coat deck and repeat this process at any other treated cracks.

•*Non structural cracks smaller than 1/32 inch* shall receive an initial coat of *Acrylastic* 600 Deck Coating by brush or roller, applying coat over crack extending 3 inches to each side. Fabric is optional.

Seams and cracks in plywood:

Prime with *Butylseal* 572. While applying first coat of *Acrylastic* 600, embed 4 inch *Suretred* Deck Fabric into wet coating over the middle of the seam. Roll another coat of *Acrylastic* 600 over fabric. Continue to coat deck and repeat this process at any other seams.

Seams and cracks in asphalt:

•*Non-structural cracks greater than 1/32 inch* should be filled with *Acrylastic* 910 Mastic or similar asphalt mastic per manufacturers instructions.

•*Cracks smaller than 1/32 inch* do not need mastic. Apply coat of *Ultrarroof* 900 over crack extending 3 inches on either side. Embed 4 inch *Suretred* Deck Fabric into wet coating and roll over fabric again. Allow 3-8 hours to dry. Use rule of thumb test to check for sufficient drying.