



CERTIFICATE OF COMPLIANCE BLANKET TYPE: WS05B

Manufacturer:

Greenfix America, LLC
P.O. Box 1620
Calipatria, CA 92233

Greenfix America, LLC certifies that the WS05B Biodegradable Erosion Control Blanket contains the following properties and characteristics:

BASIC USE-

The WS05B agricultural straw fiber, biodegradable erosion control blanket is designed for environmentally sensitive, mulching and revegetation applications to limit the potential for sediment release on 3:1 unvegetated slopes with moderate rainfall intensities. Also utilized for cut and fill slopes and for mine / land fill reclamation. May be used on steeper slopes when used in conjunction with an approved slope interrupter device (SID) or as recommended by a qualified design consultant.

MATERIAL SOURCE-

The WS05B consists of California's finest quality agricultural straw certified by the USDA to be free of Canadian thistle and other noxious weeds.

MATERIALS AND PROPERTIES-

The blanket is machine produced using 100% California straw fibers evenly distributed over the entire area of the blanket. The straw fibers are sewn into a biodegradable natural organic fiber bottom mesh. The blankets are 8'x67.5' (60 sq. yds.) at a minimum weight of .5 lbs. per square yard. The functional longevity is approximately 10-12 Months. The blankets are rolled and then packaged in a degradable recycled poly sleeve.

INSTALLATION-

The WS05B erosion control blanket should be installed only after proper soil preparation is completed. All Greenfix America blankets are designed for ease of installation. For optimum performance this blanket should be unrolled with the netting on the top side before anchoring. Please reference the installation guidelines.

MATERIAL CONTENT AND ROLL SPECIFICATIONS-

- **Straw Fiber-** 100% California straw at .5 lbs. per sq. yd. minimum. (.271 kg./sq. meter)
- **Netting-** Natural fiber bottom net at 9.3 lbs./1000 sq.ft.
- **Thread-** Polypropylene mono-filament, degradable
- **Stitching-** 1.5 inch centers (3.810 cm.)
- **Width-** 8.0 ft. (2.4 m)
- **Length-** 67.5 ft.(20.6 m)
- **Weight-** Minimum of 42 lbs. per roll (19.0 kg) +/- 10%
- **Area-** 60 sq. yds. (50 sq. meters)
- **Biodegradability -** 97.4% All organic biodegradable materials.

WARRANTY

Greenfix America, LLC warrants that its products are free from defects and will perform as stated in this literature. However, it is recommended that the product be stored in its package or under cover prior to installation. Greenfix America, LLC warrants the performance of their product from failure for a period of 60 days after purchase provided that the product was used in an application that was designed and specified by a qualified engineer. If our product does not meet products specifications, notice of failure must be received within 15 days of failure. Greenfix America, LLC will not warrant that the product will perform under unlimited circumstances that are caused by soil conditions, installation, and/or weather variables. Failure is defined as excessive soil loss as determined not to be caused by the variables mentioned above. To the best of our knowledge the information contained herein is accurate and final suitability of the product is the sole responsibility of the user.