

# Curlex® Septic Blankets

## Product Description

### Do-It Yourself Natural Winter Protection for Your Septic Field



#### Material Characteristics

Each layer of Curlex Septic Blanket provides an R Factor of 2.2 according to ASTM C518-10 (install multiple layers, if a higher insulating value is desired). Two roll sizes of Curlex Septic Blankets are available to meet your installation requirements. No special installation tools are required. Curlex Septic Blankets are anchored with sod staples or similar devices in a “five of diamond” pattern at a density of 1 staple/yd<sup>2</sup>.

Protect your investment with Curlex Septic Blankets. They are made in Northern Wisconsin by a company that knows what it takes to protect septic fields from frigid Northern winters. Curlex Septic Blankets are made from natural, sustainably harvested, Great Lakes Aspen. The unique fibers are stitched to netting on the top and the bottom sides. Curlex Septic Blankets provide winter protection against frost penetration without the use of plastic tarps which can kill vegetation and prevent natural moisture flow. Simply unroll Curlex Septic Blankets before the first frost and roll them up when the thaw starts. Curlex Septic Blankets can be disposed of with no negative environmental impact.

#### Typical Rolls Sizes

	4.0 ft (1.2 m)	8.0 ft (2.4 m)
Width	4.0 ft (1.2 m)	8.0 ft (2.4 m)
Length	100.0 ft (30.5 m)	50.0 ft (15.2 m)
Area	44.4 yd <sup>2</sup> (37.1 m <sup>2</sup> )	44.4 yd <sup>2</sup> (37.1 m <sup>2</sup> )
Weight	71.9 lb (32.6 kg)	71.9 lb (32.7 kg)

#### Physical Properties

Fiber	Great Lakes Aspen Excelsior (naturally seed free); Curled, interlocking with barbed edges
Fiber Size	80% of fibers a minimum of 6" (15.2 cm) long; 0.038" ± 0.008" wide x 0.018" ± 0.003" thick (0.97 mm ± 0.20 mm wide x 0.46 mm ± 0.08 mm thick)
Fiber Color	Natural Aspen or Colored Green
Weight <sup>a</sup>	1.62 lb/yd <sup>2</sup> (0.88 kg/m <sup>2</sup> ) ± 10%
Thread and Net Material	Polypropylene
Net Configuration	Top and bottom

<sup>a</sup>Weight is based on a dry fiber weight basis at time of manufacture. Baseline moisture content of Great Lakes Aspen excelsior is 22%.



Curlex Septic Blanket Installed.



Curlex Septic Blanket Installed across drain field before significant snow cover.



Curlex Septic Blanket Protected Area on Left vs Unprotected on Right.

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Form #236 W0919R0919

Disclaimer: Curlex Septic Safe Blankets are a system for providing winter protection of septic fields. American Excelsior Company (AEC) believes that the information contained herein to be reliable and accurate for use in winter protection applications. However, since physical conditions vary from job site to job site and even within a given job site, AEC makes no performance guarantees and assumes no obligation or liability for the reliability or accuracy of information contained herein for the results, safety, or suitability of using Curlex Septic Safe Blankets, or for damages occurring in connection with the installation of any erosion control product whether or not made by AEC or its affiliates, except as separately made in writing.