



CURLEX® GREEN SAVERS™ MATERIAL SPECIFICATIONS

Materials:

Great Lakes Aspen (naturally seed free)
Polypropylene Netting
Stitching Thread

Typical Roll Sizes:

Width:	4.0 ft (1.2 m)	8.0 ft (2.4 m)
Length:	50.0 ft (15.2 m)	50.0 ft (15.2 m)
Area:	22.2 yd ² (18.6 m ²)	44.4 yd ² (37.1 m ²)
Weight:	36.0 lb (16.3 kg)	72.0 lb (32.7 kg)

Description:

Curlex Green Savers are natural excelsior blankets that provide winter protection against drying winds, frost penetration, grass desiccation, and freezing cold on all golf course greens. Curlex Green Savers maintain a more constant surface temperature and allow excellent air circulation. Curlex Green Savers minimize heat build up and the freeze thaw cycle, which helps to establish quality greens early in the season, thus extending the playing season by two to three weeks. Curlex Green Savers are furnished in rolls with polyethylene wrapping to protect against the elements prior to installation, and may be ordered stretch-netted in Master-Paks of fifteen rolls each to minimize material handling requirements. Curlex Green Savers shall be Manufactured in the U.S.A.

Physical Properties:

Fiber: Great Lakes Aspen (naturally seed free)
Curled, interlocking fibers 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)

Weight*: 1.62 lb/yd² (0.88 kg/m²) ± 10% @ 22% Moisture

Thread Pattern: No more than 4.0" (10.2 cm) transverse stitch spacing

Net Material: Polypropylene (heavy duty black with oxo-biodegrader additive)

Net Openings: 0.75" wide x 0.75" long (19.1 mm x 19.1 mm)

Net Configuration: Top and bottom

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





MANUFACTURER'S CERTIFICATION

CURLEX® GREEN SAVERS™ - Winter Protection Blanket

Manufacturer:

American Excelsior Company
831 Pioneer Avenue
Rice Lake, WI 54868
1-866-9FIBERS (1-866-934-2377)

Project Information (if applicable):

Name:

Location:

Number:

Statement

We hereby certify that the above referenced material is manufactured to meet or exceed the following specification:

Fiber:	Great Lakes Aspen (naturally seed free) Curled, interlocking fibers 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)
Blanket Length:	-0 ft (m) + 2.0 ft (0.6 m)
Blanket Width:	-0" (mm) + 1.0" (25.4 mm)
Weight*:	1.62 lb/yd ² (0.88 kg/m ²) ± 10% @ 22% Moisture
Thread Pattern:	No more than 4.0" (10.2 cm) transverse stitch spacing
Net Material:	Polypropylene (heavy duty black with oxo-biodegrader additive)
Net Openings:	0.75" wide x 0.75" long (19.1 mm x 19.1 mm)
Net Configuration:	Top and bottom

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



Tony Johnson – General Manager, Rice Lake

03/25/10
Effective Date

Note: This Certification expires, without notice, if document is updated by American Excelsior Company (AEC). Current Material Specifications and Manufacture's Certifications (MSMC) for AEC products shall be accessed from www.Curlex.com at all times.

