

Proud Participant in NTPEP and Proud Member of:



# MATERIAL SPECIFICATIONS QuickGRASS® PRO

## Materials:

Great Lakes Aspen (naturally seed free) Polypropylene Netting Stitching Thread QuickGRASS<sup>\*</sup> (green excelsior)

### **Typical Roll Sizes:**

Width:	4.0 ft (1.2 m)	2.5 ft (0.8 m)
Length:	100.0 ft (30.5 m)	56.3 ft (17.2 m)
Area:	$44.4 \text{ yd}^2 (37.1 \text{ m}^2)$	$16.9 \text{ yd}^2 (14.1 \text{ m}^2)$
Weight:	32.4 lb (14.7 kg)	12.3 lb (5.6 kg)

## **Description:**

QuickGRASS PRO is an erosion control / seed starter blanket that is a stitched excelsior blanket that provides a temporary organic cover to reduce erosion, protect seeds, enhance germination, and hasten re-vegetation. QuickGRASS PRO 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 in (15.2 cm) long
	$0.038 \text{ in } \pm 0.008 \text{ in wide x } 0.018 \text{ in } \pm 0.003 \text{ in thick}$
	$(0.97 \text{ mm} \pm 0.20 \text{ mm} \text{ wide x } 0.46 \text{ mm} \pm 0.08 \text{ mm} \text{ thick})$
Weight <sup>1</sup> :	$0.73 \text{ lb/yd}^2 (0.40 \text{ kg/m}^2) \pm 10\% @ 22\% \text{ Moisture}$
Thread Pattern:	No more than 4.0 in (10.2 cm) transverse stitch spacing
Net Material:	Polypropylene (white with UV degrader additive)
Net Openings:	1.0 in wide x 2.0 in long (25.4 mm wide x 50.8 mm long)
Net Configuration:	Top side only

<sup>1</sup> Weight is based on a dry fiber weight basis at time of manufacture. Baseline moisture content of Great Lakes Aspen excelsior is 22%.





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# <u>MANUFACTURER'S CERTIFICATION</u> QuickGRASS® PRO – Erosion Control / Seed Starter 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 in (15.2 cm) long
	$0.038 \text{ in } \pm 0.008 \text{ in wide x } 0.018 \text{ in } \pm 0.003 \text{ in thick}$
	$(0.97 \text{ mm} \pm 0.20 \text{ mm} \text{ wide x } 0.46 \text{ mm} \pm 0.08 \text{ mm} \text{ thick})$
Blanket Length:	-0 ft (m) + 2.0 ft (0.6 m)
Blanket Width:	-0 in (mm) $+1.0$ in (25.4 mm)
Weight <sup>1</sup> :	$0.73 \text{ lb/yd}^2 (0.40 \text{ kg/m}^2) \pm 10\% @ 22\% \text{ Moisture}$
Thread Pattern:	No more than 4.0 in (10.2 cm) transverse stitch spacing
Net Material:	Polypropylene (white with UV degrader additive)
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Net Configuration:	Top side only

<sup>1</sup> Weight is based on a dry fiber weight basis at time of manufacture. Baseline moisture content of Great Lakes Aspen excelsior is 22%.



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 <u>www.AmericanExcelsior.com</u> at all times.



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