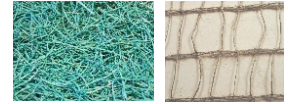
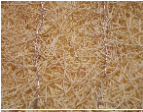








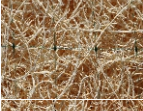
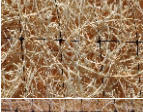



## Product Information and Application Guidelines

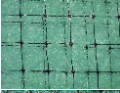
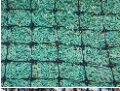





### Degradable Erosion Control Blankets (ECBs)







Product	Channels		Slope	Functional Longevity (months) <sup>a</sup>	Matrix	QuickGRASS® Option	FibreNet™ Option
	Permissible Shear Stress [lb/ft <sup>2</sup> (Pa)]	Permissible Velocity [ft/s (m/s)]					
 Curlex® NetFree™	1.0 (48)	3.0 (0.9)	≤ 3H:1V	≤ 18 (100% biodegradable)	Great Lakes Aspen (naturally seed free)		
 AEC Premier Straw® Single Net	1.55 (74)	4.5 (1.4)	≤ 3H:1V	≤ 12	Agricultural Straw		√
 Curlex® I CL	1.60 (77)	5.0 (1.5)	≤ 2H:1V	≤ 15	Great Lakes Aspen (naturally seed free)	√	
 AEC Premier Straw® Double Net	1.75 (84)	7.0 (2.1)	≤ 2H:1V	≤ 12	Agricultural Straw		√
 Curlex® I	1.75 (84)	7.0 (2.1)	≤ 2H:1V	≤ 18	Great Lakes Aspen (naturally seed free)	√	√
 Curlex® II CL	1.80 (86)	7.3 (2.2)	≤ 1.5H:1V	≤ 18	Great Lakes Aspen (naturally seed free)	√	
 AEC Premier Straw/Coconut™	2.0 (96)	8.5 (2.6)	≤ 1.5H:1V	≤ 24	70% Straw & 30% Coconut		√
 Curlex® II	2.25 (108)	9.0 (2.7)	≤ 1.5H:1V	≤ 24	Great Lakes Aspen (naturally seed free)	√	√
 AEC Premier Coconut™	2.25 (108)	9.0 (2.7)	≤ 1H:1V	≤ 36	Coconut		√
 Curlex® II .98	2.5 (120)	10.0 (3.1)	≤ 1H:1V	≤ 30	Great Lakes Aspen (naturally seed free)	√	√
 Curlex® III	2.5 (120)	10.0 (3.1)	≤ 1H:1V	≤ 36	Great Lakes Aspen (naturally seed free)	√	√
 Curlex® High Velocity™	3.25 (156)	11.0 (3.4)	≤ .75H:1V	36 +	Great Lakes Aspen (naturally seed free)	√	√

# Product Information and Application Guidelines...cont.


## Turf Reinforcement Mats (TRMs)

Product	Channels		Slope	Functional Longevity (months) <sup>a</sup>	Matrix	Color Option
	Permissible Shear Stress [lb/ft <sup>2</sup> (Pa)]	Permissible Velocity [ft/s (m/s)]				
 Recyclax <sup>®</sup> TRM - V	8+ (384+)	16+ (4.9+)	≤ .5H:1V	Permanent	Crimped Recycled Polyester	Green
 Curlex <sup>®</sup> Enforcer <sup>® b</sup>	10 (480)	17 (5.2)	≤ .5H:1V	Permanent	Great Lakes Aspen (naturally seed free)	QuickGRASS <sup>®</sup> or Natural
 TriNet <sup>®</sup> Straw/Coconut <sup>® b</sup>	10 (480)	15 (4.57)	≤ .5H:1V	Permanent	70% Agricultural Straw & 30% Coconut	N/A
 Recyclax <sup>®</sup> TRM	10+ (480+)	17+ (5.2+)	≤ .5H:1V	Permanent	Crimped Recycled Polyester	Green
 TriNet <sup>®</sup> Coconut <sup>® b</sup>	12 (575)	20 (6.1)	≤ .5H:1V	Permanent	Coconut	N/A
 TriNet <sup>®</sup> Curlex <sup>® b</sup>	13 (622)	20 (6.1)	≤ .5H:1V	Permanent	Great Lakes Aspen (naturally seed free)	Natural
 TriNet <sup>®</sup> Recyclax <sup>®</sup>	14 (670)	25 (7.62)	≤ .5H:1V	Permanent	Crimped Recycled Polyester	Green


## Sediment Control/Shoreline and Streambank Stabilization

Product	Functional Longevity (months) <sup>a</sup>	Matrix	Application	Sediment Control	Shoreline & Streambank Stabilization
 Curlex <sup>®</sup> SiltTRAP <sup>™</sup>	≤ 24	Great Lakes Aspen (naturally seed free)	≤ 8H:1V slope, Non channelized flow conditions	√	
 Curlex <sup>®</sup> Sediment Log <sup>®</sup>	≤ 24	Great Lakes Aspen (naturally seed free)	In channels, across slopes, inlet protection, perimeter control	√	
 AEC Premier Straw <sup>®</sup> Wattle	≤ 18	Agricultural Straw	Low flow channel bottoms, across slopes	√	
 Curlex <sup>®</sup> Bloc	≥ 36	Great Lakes Aspen (naturally seed free)	Shoreline and Streambank Stabilization and other applications	√	√

## Hydraulic Mulch

Product	Materials	Functional Longevity (months) <sup>a</sup>	Slope
 Excel <sup>®</sup> Fibermulch II	Great Lakes Aspen (naturally seed free), Dri-Water Hydro Mix Tackifier, and Green Pigment	≤ 3	≤ 4H:1V

## Accessories

Product	Materials	Application
 E-Staple <sup>®</sup> (4 in or 6 in)	100% Biodegradable Resins	Staples for anchoring rolled erosion control products and turf
U-Shaped Steel Wire Staples (11 gauge, 6.0 in x 1.0 in x 6.0 in) (8 gauge, 8.0 in x 2.0 in x 8.0 in)	Hard Drawn Steel Wire	Staples for anchoring rolled erosion control products and turf

<sup>a</sup> Functional longevity varies by region due to differences in climatic conditions. <sup>b</sup> TRM is a biocomposite turf reinforcement mat.