

# Approved Product List for Rolled Erosion Control Products

Delaware Department of Transportation  
Dover, DE 19901

February 23, 2024

The Approved Product List (APL) is developed using data obtained from testing by the National Transportation Product Evaluation Program (NTPEP) Index Tests of Rolled Erosion Control Products (RECP), a cooperative effort by AASHTO, the Erosion Control Technology Council, and by manufacturers of rolled erosion control blankets. The APL is further scrutinized by the field performance of products that have been used extensively in projects by the Delaware Department of Transportation (DelDOT) with satisfactory results.

The following guidelines will be used for RECP selection:

1. On grass channels that have a maximum shear stress at design flow of less than or equal to 2 pounds per square foot (psf), all Erosion Control Blankets (ECB) will have predominately biodegradable, natural, organic fiber nettings as determined by DelDOT. These are short-term biodegradable blankets.
2. On grass channels that have a maximum shear stress at design flow greater than 2psf, only RECPs that are classified as long-term non-degradable blankets will be used. These products are termed Turf Reinforcement Mats (TRM).  
2psf < TRM, Type 1 <= 6psf  
6psf < TRM, Type 2 <= 8psf

Pre-approval procedures and the current APL may be obtained by writing to the E&S Engineer, Delaware Department of Transportation, 800 S. Bay Rd., Dover, DE 19901, calling 302 760-2259, or viewing DelDOT's web page at '<https://deldot.gov/Business/index.shtml>'.

DelDOT reserves the right to remove a product from the APL or change its' classification when field performance proves the product to be unsatisfactory.

**Rolled Erosion Control Products**  
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<b>RECP Type, DelDOT Bid Item Number</b>	<b>Approved Products</b>	
	<b>Manufacturer</b>	<b>Product Name</b>
<b>Erosion Control Blanket Item No. 908020</b>	American Excelsior	AEC Premier Straw / Coconut FibreNet
		AEC Premier Straw FibreNet Double Net
		AEC Premier Coconut FibreNet
		Curlex III FibreNet
		Curlex II FibreNet
	Western Green/East Coast Erosion Blankets	ECC-2B
	Enviroscape ECM	C4000BD
		SC3000BD
	ErosionControlBlanket.com	C32BD
	Erosion Tech	ETC-100-BN
		ETRS-2-BN
		ETX-2-HVBN
	Western Green/North American Green	C125BN
		S150BN
		SC150BN
	US Erosion Control Products	US 2SC NN
	Western Green/Western Excelsior	EXCEL CC-4 All Natural
		EXCEL CS-3 All Natural
EXCEL SS-2 All Natural		
<b>Turf Reinforcement Mat, Type 1 Item No. 908021</b>	American Excelsior	Recyclex TRM
		Recyclex TRM-V
	Western Green/East Coast Erosion Blankets	ECP-2
		ECSC-3
	Enviroscape ECM	P5000
	ErosionControlBlanket.com	P42
	Erosion Tech	ETPP-10
	Western Green/Western Excelsior	EXCEL PP5-10
<b><u>Plus TRM Type 2 blankets</u></b>		
<b>Turf Reinforcement Mat, Type 2 Item No. 908022</b>	American Excelsior	Curlex Enforcer
		TriNet Straw/Coconut
		TriNet Coconut
		TriNet Curlex
		TriNet Recyclex
	GrassWorx	InstaTurf ShearForce10
	Western Green/East Coast Erosion Blankets	ECC-3
		ECP-3
	Western Green/North American Green	C350
		P550
		SC250
		P300
	Propex	Landlok 450
Pyramat 25/50/75		
Western Green/Western Excelsior	EXCEL PP5-12	