



LIST OF PREQUALIFIED EROSION CONTROL PRODUCTS [2015 – SS 2113] (2007 – SS 2113)

PQL – 34

REVISED – 07/24/19

CMS MATERIAL CODE GROUP (193)

The Contractor has the option of utilizing the following approved products in accordance with the Class and Type as specified on the plans. The current Approved Products List may be found on KDOT's webpage at: <http://www.ksdot.org/Assets/wwwksdotorg/bureaus/burMatrRes/PQL/pql-34-0.pdf>.

Direct all questions to the KDOT Bureau of Right of Way, Environmental Services Section, Eisenhower State Office Building, 700 SW Harrison, Topeka, KS 66603. Phone (785) 296-0853.

CLASS 1 "SLOPE PROTECTION" Type C – Slopes Steeper than 3:1 – CLAY Soils:

AEC Premier Coconut
AEC Premier Straw/Coconut
BioMac S1
BioMac SC
BioMac SS 027.2
Curlex™ I
ECB S32 Double Net Straw
ECS-2
Excel PP5-10
Excel R-1
Excel RC-1
Excel S-1
Excel SR-1 All Natural
Excel SS-2
Greenfix CFS072R
Greenfix WS05
Green Solutions DNS2
Haymark HMI-350PP
North American Green® S150
North American Green® P300
North American Green® S75BN
Rhino Erosion King Single Net
S1000 Single Net Straw
TerraGuard DS
US-2S
US-2X
Winters Straw HV

CLASS 1 "SLOPE PROTECTION"
Type D – Slopes Steeper than 3:1 – SANDY Soils:

AEC Premier Coconut
AEC Premier Straw Double Net
BioMac SS 027.2
Curlex™ I
Curlex™ I CL
Curlex™ II CL
ECB S32 Double Net Straw
ECS-2
Excel CC-4
Excel CC-4 All Natural
Excel PP5-10
Excel R-1
Excel RC-1
Excel SS-2
GreenSolutions DNS2
GreenSolutions SNS 1
Haymark HMI-350PP
North American Green® C125
North American Green® S150
North American Green® P300
Rhino Erosion King Single Net
Tackmat S
Tackmat X
TerraGuard DS
US-2S
WintersCoir
Winters Straw HV

**APPROVED PRODUCT LIST
ITEM 169 "SOIL RETENTION BLANKET"**

**CLASS 2 - "FLEXIBLE CHANNEL LINER"
Type E - Shear Stress Range (Up to 2 Pounds Per Square Foot):**

AEC Premier Straw/Coconut	GreenArmor 7020
BioMac C	Greenfix CFG
BioMac CC 025.3	Greenstreak Pec-Mat
BioMac N20	Haymark HMI-350PP
Channel Soxx	Koirmat™ 700
Contech Coconut/Poly Fiber Mat	Landlok® CS2
Contech Coconut Mat w/Kraft Net	Landlok® C2
Contech C-35	Landlok® TRM 435
Contech TRM C-45	Landlok® TRM 450
Contech C-50	Landlok® TRM 1051
Curlex® II (.98)	Landlok® TRM 1060
Curlex® II CL	Multimat 100
Curlex® II Stitched	North American Green® C125BN
Curlex® III Stitched	North American Green® C350
Curlex® Enforcer I	North American Green® SC150BN
Curlex® Enforcer	North American Green® SC250
Earth-Lock	North American Green® P300
Earth-Lock II	North American Green® P300LW
ECB EX 32	North American Green® P350
ECB P42 TRM	North American Green® P550
ECB PS42	North American Green® TMax 3K
ECB SC 32 Double Net Extended Term	Pyramat®
ECC-3 Coconut TRM	Recyclex TRM
ECP-2 10 oz. Polypropylene TRM	Recyclex TRM-V
ECP-3	SEC P2
ECSC-3 Straw/Coconut TRM	SEC XL2
Enkamat 7018	StayTurf® ~ <i>A fully vegetative product that requires an establishment period</i>
Enkamat 7020	T-RECS
ETPP-10	Webtec Terraguard 44P
Excel CC-4	Webtec Terraguard 45P
Excel CC-4 All Natural	Winters Turf
Excel CS-3	WIF WINFAB Diamondback 4030
Excel CS-3 All Natural	WIF WINFAB Diamondback 4030V
Excel PP5-Heavy Duty	
Excel PP5-8	
Excel PP5-10	
Excel PP5-12	
Excel R-1	
Excel SD-3	

CLASS 2 - "FLEXIBLE CHANNEL LINER"
Type F - Shear Stress Range (Up to 4 Pounds Per Square Foot):

AEC Premier Straw/Coconut	Greenfix CFO 72RR
BioMac C	Greenstreak Pec-Mat
BioMac CC 025.3	Haymark HMI-350PP
Channel Soxx	Koirmat™ 700
Contech C-35	Landlok® CS2
Contech TRM C-45	Landlok® C2
Contech C 50	Landlok®TRM 435
Contech Coconut/Poly Fiber Mat	Landlok®TRM 450
Contech Coconut Mat w/Kraft Net	Landlok® TRM 1051
Curlex® II Stitched	Landlok® TRM 1060
Curlex® II (.98)	Multimat 100
Curlex® II CL	North American Green® C125BN
Curlex® III Stitched	North American Green® C350
Curlex® Enforcer I	North American Green® SC150BN
Curlex® Enforcer	North American Green® SC250
Earth-Lock	North American Green® P300
Earth-Lock II	North American Green® P300LW
ECB EX 32	North American Green® P350
ECB P42 TRM	North American Green® P550
ECB PS42	Pyramat®
ECB SC 32 Double Net Extended Term	Recyclex TRM
ECC-3 Coconut TRM	Recyclex TRM-V
ECP-2 10 oz. Polypropylene TRM	SEC P2
ECP-3	StayTurf® ~ <i>A fully vegetative product that requires an establishment period</i>
ECSC-3 Straw/Coconut TRM	T-RECS
Enkamat 7018	Webtec Terraguard 44P
ETPP-10	Webtec Terraguard 45P
Excel CC-4	Winters Turf
Excel PP5-Heavy Duty	WIF WINFAB Diamondback 4030
Excel PP5-8	WIF WINFAB Diamondback 4030V
Excel PP5-10	
Excel PP5-12	
Excel R-1	
Excel SD-3	
Green Armor 7020	
Greenfix CFG 2000	

**CLASS 2 - "FLEXIBLE CHANNEL LINER
Type G - Shear Stress Range (Up to 6 Pounds Per Square Foot):**

Biomac CC 025.3	
Channel Soxx	Landlok® TRM 435
Contech C-35	Landlok® TRM 450
Contech TRM C-45	Landlok® TRM 1051
Contech C 50	Landlok®TRM 1060
Contech Coconut/Poly Fiber Mat	Multimat 100
Curlex® Enforcer	North American Green® 300
Earth-Lock	North American Green® 300LW
Earth-Lock II	North American Green® C350
ECB EX32	
ECB P42 TRM	North American Green® SC250
ECC-3 Coconut TRM	North American Green® P350
ECP-2 10 oz Polypropylene TRM	North American Green® P550
ECP-3 Straw/Coconut TRM	North American Green® TMax 3K
ECSC-3 Straw/Coconut TRM	Pyramat®
ETPP-10	Recyclex TRM
Enkamat 7018	Recyclex TRM-V
Excel PP5-Heavy Duty	
Excel PP5-8	SEC P2
Excel PP5-10	StayTurf® ~ <i>A fully vegetative product that requires an establishment period</i>
	TMax 3k
Excel PP5-12	T-RECS
GreenArmor 7020	Webtec Terraguard 44P
Greenfix CFG 2000	Webtec Terraguard 45P
Greenstreak Pec-Mat	Winters Turf
Haymark HMI-350PP	WIF WINFAB Diamondback 4030
Koirmat™ 700	WIF WINFAB Diamondback 4030V

**CLASS 2 - "FLEXIBLE CHANNEL LINER
Type H - Shear Stress Range (Up to 8 Pounds Per Square Foot):**

Biomac CC 025.3	
Channel Soxx	Multimat 100
Contech C-35	North American Green® 300
Contech TRM C-45	North American Green® 300 LW
Contech C 50	North American Green® C350
Contech Coconut/Poly Fiber Mat	North American Green® P350
ECB P42 TRM	North American Green® SC250
ECC-3 Coconut TRM	North American Green® P550
ECP-2 10 oz Polypropylene TRM	North American Green® TMax 3K
ECP-3	Pyramat ®
ECSC-3 Straw/Coconut TRM	Recyclex TRM
ETPP-10	Recyclex TRM-V
Excel PP5-Heavy Duty	
Excel PP5-8	SEC P2
Excel PP5-10	StayTurf® ~ <i>A fully vegetative product that requires an establishment period</i>
Excel PP5-12	T-RECS
GreenArmor 7020	Webtec Terraguard 44P
Haymark HMI-350PP	Webtec Terraguard 45P
Landlok® TRM 435	Winters Turf
Landlok® TRM 450	WIF WINFAB Diamondback 4030
Landlok® TRM 1051	WIF WINFAB Diamondback 4030V