



LIST OF PREQUALIFIED EROSION CONTROL PRODUCTS [2015 – SS 2213] (2007 – SS 2213)

PQL – 34

REVISED – 11/22/16

CMS MATERIAL CODE GROUP (187)

The Contractor has the option of utilizing the following approved products in accordance with the Class and Type as specified on the plans. Direct all questions to the KDOT Bureau of Right of Way, Environmental Services Section, Eisenhower State Office Bldg, 700 SW Harrison, Topeka, KS 66603. Phone (785) 296-0853.

CLASS 1 “SLOPE PROTECTION” Type C – Slopes Steeper than 1:3 – Clay Soils:

AEC Premier Straw/Coconut
AEC Premier Coconut
BioMac S1
BioMac SC
BioMac SS 027.2
CocoFlex ET-FGM
Curlex™ I
EarthGuard Fiber Matrix
EcoFlex HP FGM
Econo Jute
ECS-2
Excel PP5-10
Excel R-1
ExcelRc-1
Excel S-1
Excel SR-1 All Natural
Flexterra FGM
Flexterra HP-FGM
Flexterra Ultra
Greenfix CFS072R
Greenfix WS05
Green Solutions DNS2
Haymark HMI-350PP
North American Green® S75
North American Green® S150
North American Green® S150 BN
North American Green® SC150
Rhino Erosion King Single Net
US-2S
US-2X

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

AEC Premier Straw Double Net
AEC Premier Coconut
BioMac SS 027.2
CocoFlex ET-FGM
Curlex™ I
Curlex™ I CL
Curlex™ II CL
EarthGuard Fiber Matrix w/ Vertex
ECB S32 Double Net Straw
ECS-2
EcoFlex HP FGM
Excel CC-4
Excel PP5-10
Excel R-1
Excel Rc-1
Flexterra FGM
Flexterra HP-FGM
GreenSolutions DNS2
Haymark HMI-350PP
North American Green® S75
North American Green® S150
North American Green® S150 BN
North American Green® SC150
Rhino Erosion King Single Net
Tackmat S
Tackmat X
US-2S
WintersCoir

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

**CLASS 2 - "FLEXIBLE CHANNEL LINER"
Type E - Shear Stress Range 0 - 96 Pascal (Up to 2 Pounds Per Square Foot):**

| | |
|------------------------------------|---|
| AEC Premier Straw/Coconut | Excel PP5-8 |
| BioMac C | Excel PP5-10 |
| BioMac CC 025.3 | Excel PP5-12 |
| BioMac N20 | Excel R-1 |
| Channel Soxx | Excel S-2 |
| Contech Coconut/Poly Fiber Mat | Excel SD-3 |
| Contech Coconut Mat w/Kraft Net | GreenArmor 7020 |
| Contech TRM C-35 | Greenfix CFG 2000 |
| Contech TRM C-45 | Greenstreak Pec-Mat |
| Contech TRM C-50 | Haymark HMI-350PP |
| Curlex® II (.98) | Koirmat™ 700 |
| Curlex® II CL | Landlok CS2 |
| Curlex® II Stitched | Landlok C2 |
| Curlex® III Stitched | Landlok® TRM 435 |
| Curlex® Enforcer I | Landlok® TRM 450 |
| Curlex® Enforcer | Landlok® TRM 1051 |
| Earth-Lock | Landlok® TRM 1060 |
| Earth-Lock II | Multimat 100 |
| ECB EX 32 | North American™ Green® C125BN |
| ECB P 42 TRM | North American Green® C350 |
| ECB SC 32 Double Net Extended Term | North American Green® SC150BN |
| ECC-3 | North American Green® SC250 |
| ECP-2 | North American Green® P550 |
| ECP-3 | Pyramat® |
| ECSC-3 | Recyclex TRM |
| Enkamat 7018 | Recyclex TRM-V |
| Enkamat 7020 | SEC P2 |
| ETPP-10 | SEC XL2 |
| Excel CC-4 | StayTurf® ~ <i>A fully vegetative product that requires an establishment period</i> |
| Excel CS-3 | T-RECS |
| Excel CS-3 All Natural | Webtec Terraguard 44P |
| | Webtec Terraguard 45P |
| | Winters Turf |

CLASS 2 - "FLEXIBLE CHANNEL LINER"
Type F - Shear Stress Range 0 - 192 Pascal (Up to 4 Pounds Per Square Foot):

| | |
|------------------------------------|---|
| AEC Premier Straw/Coconut | Green Armor 7020 |
| BioMac C | Greenfix CFG 2000 |
| BioMac CC 025.3 | Greenfix CFO 72RR |
| Channel Soxx | Greenstreak Pec-Mat |
| Contech C-35 | Haymark HMI-350PP |
| Contech TRM C-45 | Koirmat™ 700 |
| Contech C 50 | Landlok® CS2 |
| Contech Coconut/Poly Fiber Mat | Landlok® C2 |
| Contech Coconut Mat w/Kraft Net | Landlok®TRM 435 |
| Curlex® II Stitched | Landlok®TRM 450 |
| Curlex® II (.98) | Landlok® TRM 1051 |
| Curlex® II CL | Landlok® TRM 1060 |
| Curlex® III Stitched | Multimat 100 |
| Curlex® Enforcer I | North American Green® C125BN |
| Curlex® Enforcer | North American Green® C350 |
| Earth-Lock | North American Green® SC150BN |
| Earth-Lock II | North American Green® SC250 |
| ECB EX 32 | North American Green® P550 |
| ECB P 42 TRM | Pyramat® |
| ECB SC 32 Double Net Extended Term | Recyclex TRM |
| ECC-3 | Recyclex TRM-V |
| ECP-2 | SEC P2 |
| ECP-3 | StayTurf® ~ <i>A fully vegetative product that requires an establishment period</i> |
| ECSC-3 | |
| Enkamat 7018 | T-RECS |
| ETPP-10 | Webtec Terraguard 44P |
| Excel CC-4 | Webtec Terraguard 45P |
| Excel PP5-8 | Winters Turf |
| Excel PP5-10 | |
| Excel PP5-12 | |
| Excel R-1 | |
| Excel S-2 | |
| Excel SD-3 | |
| Excel SS-2 | |

**CLASS 2 - "FLEXIBLE CHANNEL LINER
Type G - Shear Stress Range 0 - 287 Pascal (Up to 6 Pounds Per Square Foot):**

| | |
|--------------------------------|---|
| Biomac CC 025.3 | Haymark HMI-350PP |
| Channel Soxx | Koirmat™ 700 |
| Contech C-35 | Landlok® TRM 435 |
| Contech TRM C-45 | Landlok® TRM 450 |
| Contech C 50 | Landlok® TRM 1051 |
| Contech Coconut/Poly Fiber Mat | Landlok® TRM 1060 |
| Curlex® Enforcer | Multimat 100 |
| Earth-Lock | North American Green® C350 |
| Earth-Lock II | North American Green® S350 |
| ECB EX 32 | North American Green® SC250 |
| ECB P 42 TRM | North American Green® P550 |
| ECC-3 | Pyramat® |
| ECP-2 | Recyclex TRM |
| ECP-3 | Recyclex TRM-V |
| ECSC-3 | SEC P2 |
| ETPP-10 | StayTurf® ~ <i>A fully vegetative product that requires an establishment period</i> |
| Enkamat 7018 | |
| Excel PP5-8 | T-RECS |
| Excel PP5-10 | Webtec Terraguard 44P |
| Excel PP5-12 | Webtec Terraguard 45P |
| GreenArmor 7020 | Winters Turf |
| Greenfix CFG 2000 | |
| Greenstreak Pec-Mat | |

**CLASS 2 - "FLEXIBLE CHANNEL LINER
Type H - Shear Stress Range 0 - 383 Pascal (Up to 8 Pounds Per Square Foot):**

| | |
|--------------------------------|---|
| Biomac CC 025.3 | Landlok® TRM 450 |
| Channel Soxx | Landlok® TRM 1051 |
| Contech C-35 | Multimat 100 |
| Contech TRM C-45 | North American Green® C350 |
| Contech C 50 | North American Green® P350 |
| Contech Coconut/Poly Fiber Mat | North American Green® S350 |
| ECB P 42 TRM | North American Green® SC250 |
| ECC-3 | North American Green® P550 |
| ECP-2 | Pyramat® |
| ECP-3 | Recyclex TRM |
| ECSC-3 | Recyclex TRM-V |
| ETPP-10 | SEC P2 |
| Excel PP5-8 | StayTurf® ~ <i>A fully vegetative product that requires an establishment period</i> |
| Excel PP5-10 | |
| Excel PP5-12 | T-RECS |
| GreenArmor 7020 | Webtec Terraguard 44P |
| Haymark HMI-350PP | Webtec Terraguard 45P |
| Landlok® TRM 435 | Winters Turf |