



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

Effective Date: December 2016

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 Product List may be found on TxDOT's Erosion Control Web Page at: <http://www.txdot.gov/business/resources/erosion-control.html>.

Direct all questions to Logan Barton of the Maintenance Division, Vegetation Management Section, 125 E. 11th Street, Austin, TX 78701-2483, (512) 416-3081 or Logan.Barton@txdot.gov.

CLASS 1 – "SLOPE PROTECTION"

<u>Type A – Slopes 3:1 or Flatter - CLAY Soils:</u>	
ROLL TYPE BLANKET	SPRAY-ON TYPE BLANKET
AEC Premier Coconut AEC Premier Straw/Coconut BIOMAC S1 BIOMAC SC BIOMAC SS 026.1 BIOMAC SS 027.2 Curlex I Curlex I CL ECB S 31 Single Net Straw ECS-1 ECS-2 Excel PP5-10 Excel R-1 Excel R-2 Excel Rc-1 Excel S-1 Excel SR-1 All Natural Greenfix CFS072R Greenfix WS05 GreenSolutions DNS2 Haymark HMI-350PP North American Green S150 Rhino Erosion King Single Net S1000 Single Net Straw Tackmat S US-2S US-1X US-2X	CocoFlex ET-FGM EarthGuard Fiber Matrix EcoFlex HP FGM Flexterra FGM Flexterra HP-FGM Flexterra Ultra Hy-C4 Hydra CX2 HydroStraw BFM ProMatrix™ EFM Soil Guard® SprayMatrix FRM Wood-Lok HPM
<ul style="list-style-type: none"> ▪ Product names are arranged in alphabetical order. ▪ Contact information and private label names for products can be found on the Vendors List. ▪ Refer to the General Product Material Descriptions page for additional information about product material. 	



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

Effective Date: December 2016

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 Product List may be found on TxDOT's Erosion Control Web Page at: <http://www.txdot.gov/business/resources/erosion-control.html>.

Direct all questions to Logan Barton of the Maintenance Division, Vegetation Management Section, 125 E. 11th Street, Austin, TX 78701-2483, (512) 416-3081 or Logan.Barton@txdot.gov.

CLASS 1 – "SLOPE PROTECTION" (continued)

<u>Type B – Slopes 3:1 or Flatter - SANDY Soils:</u>	
ROLL TYPE BLANKET	SPRAY-ON TYPE BLANKET
AEC Premier Coconut AEC Premier Straw Double Net AEC Premier Straw Single Net BIOMAC SS 026.1 BIOMAC SS 027.2 Curlex I Curlex I CL Curlex II CL ECB S 31 Single Net Straw ECB S 32 Double Net Straw ECS-1 ECS-2 ETRS-1 Single Net Straw Blanket Excel CC-4 Excel PP5-8 Excel PP5-10 Excel R-1 Excel Rc-1 Excel SR-1 GreenSolutions DNS2 Haymark HMI-350PP Landlok S1 North American Green S75 North American Green S150 Rhino Erosion King Single Net Tackmat S Tackmat X US-2S US-1X Winters Coir	CocoFlex ET-FGM Conwed Fiber 2000 EarthGuard Fiber Matrix/w Vertex EcoFlex HP FGM Flexterra FGM Flexterra HP-FGM Hy-C3 Hydra CM ProMatrix™ EFM SprayMatrix FRM Terra Matrix Wood-Lok HPM
<ul style="list-style-type: none"> ▪ Product names are arranged in alphabetical order. ▪ Contact information and private label names for products can be found on the Vendors List. ▪ Refer to the General Product Material Descriptions page for additional information about product material. 	



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

Effective Date: December 2016

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 Product List may be found on TxDOT's Erosion Control Web Page at: <http://www.txdot.gov/business/resources/erosion-control.html>.

Direct all questions to Logan Barton of the Maintenance Division, Vegetation Management Section, 125 E. 11th Street, Austin, TX 78701-2483, (512) 416-3081 or Logan.Barton@txdot.gov.

CLASS 1 – "SLOPE PROTECTION" (continued)

Type C – Slopes Steeper than 3:1 - CLAY Soils:

ROLL TYPE BLANKET	SPRAY-ON TYPE BLANKET
AEC Premier Coconut AEC Premier Straw/Coconut BIOMAC S1 BIOMAC SC BIOMAC SS 027.2 Curlex I ECS-2 Excel PP5-10 Excel R-1 Excel Rc-1 Excel S-1 Excel SR-1 All Natural Greenfix CFS072R Greenfix WS05 GreenSolutions DNS2 Haymark HMI-350PP North American Green S150 Rhino Erosion King Single Net S1000 Single Net Straw US-2S US-2X	CocoFlex ET-FGM EarthGuard Fiber Matrix EcoFlex HP FGM Flexterra FGM Flexterra HP-FGM Flexterra Ultra Hy-C4 Hydra CX2 HydroStraw BFM Soil Guard® SprayMatrix FRM Wood-Lok HPM
<ul style="list-style-type: none"> ▪ Product names are arranged in alphabetical order. ▪ Contact information and private label names for products can be found on the Vendors List. ▪ Refer to the General Product Material Descriptions page for additional information about product material. 	



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

Effective Date: December 2016

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 Product List may be found on TxDOT's Erosion Control Web Page at: <http://www.txdot.gov/business/resources/erosion-control.html>.

Direct all questions to Logan Barton of the Maintenance Division, Vegetation Management Section, 125 E. 11th Street, Austin, TX 78701-2483, (512) 416-3081 or Logan.Barton@txdot.gov.

CLASS 1 – "SLOPE PROTECTION" (continued)

Type D – Slopes Steeper than 3:1 - SANDY Soils:

ROLL TYPE BLANKET	SPRAY-ON TYPE BLANKET
AEC Premier Coconut AEC Premier Straw Double Net BIOMAC SS 027.2 Curlex I Curlex I CL Curlex II CL ECB S 32 Double Net Straw ECS-2 Excel CC-4 Excel PP5-10 Excel R-1 Excel Rc-1 GreenSolutions DNS2 Haymark HMI-350PP North American Green S150 Rhino Erosion King Single Net Tackmat S Tackmat X US-2S Winters Coir	CocoFlex ET-FGM EarthGuard Fiber Matrix/w Vertex EcoFlex HP FGM Flexterra FGM Flexterra HP-FGM Hy-C3 Hydra CM SprayMatrix FRM Wood-Lok HPM
<ul style="list-style-type: none"> ▪ Product names are arranged in alphabetical order. ▪ Contact information and private label names for products can be found on the Vendors List. ▪ Refer to the General Product Material Descriptions page for additional information about product material. 	



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

Effective Date: December 2016

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 Product List may be found on TxDOT's Erosion Control Web Page at: <http://www.txdot.gov/business/resources/erosion-control.html>.

Direct all questions to Logan Barton of the Maintenance Division, Vegetation Management Section, 125 E. 11th Street, Austin, TX 78701-2483, (512) 416-3081 or Logan.Barton@txdot.gov.

CLASS 2 – "FLEXIBLE CHANNEL LINER"

Type E – Shear Stress Range 0 – 96 Pascal (0 – 2 Pounds Per Square Foot):

AEC Premier Straw/Coconut	Excel R-1
AEC Premier Straw Double Net	Excel S-2
BIOMAC C	Excel SD-3
BIOMAC CC 025.3	Excel SS-2
BIOMAC N20	GreenArmor 7020
Channel Soxx	Greenfix CFG
Contech C-35	Greenstreak Pec-Mat
Contech C50	Haymark HMI-350PP
Contech Coconut / Poly Fiber Mat	Koirmat™ 700
Contech Coconut Mat w/ Kraft Net	Landlok® C2
Contech TRM C-45	Landlok® CS2
Curlex® II Stitched	Landlok® S-2
Curlex® II (.98)	Landlok® TRM 435
Curlex® II CL	Landlok® TRM 450
Curlex® III Stitched	Landlok® TRM 1051
Curlex® Enforcer®	Landlok® TRM 1060
Curlex® Enforcer® I	Multimat 100
Earth-Lock	North American Green C125 BN
Earth-Lock II	North American Green C350
ECB EX 32	North American Green P350
ECB P 42 TRM	North American Green P550
ECB SC 32 Double Net Extended Term	North American Green S150
ECB S 32 Double Net Straw	North American Green S350
ECC-3 Coconut Turf Reinforcement Mat	North American Green SC150 BN
ECP-2 10oz Polypropylene Turf Reinforcement Mat	North American Green SC 250
ECP-3	Pyramat®
ECSC-3 Straw/Coconut Turf Reinforcement Mat	Recyclex TRM
Enkamat 7018	Recyclex TRM-V
Enkamat 7020	Rhino Erosion King Double-Net
ETPP-10	SEC P2
ETRS-2	SEC XL2
Excel CC-4	SS-2 Superior Straw
Excel CS-3	StayTurf
Excel CS-3 All Natural	T-RECS
Excel PP5-8	Webtec Terraguard 44P
Excel PP5-10	Webtec Terraguard 45P
Excel PP5-12	Winters Turf

*** CONTINUE TO NEXT COLUMN ***

- Product names are arranged in alphabetical order.
- Contact information and private label names for products can be found on the [Vendors List](#).
- Refer to the [General Product Material Descriptions](#) page for additional information about product material.



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

Effective Date: December 2016

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 Product List may be found on TxDOT's Erosion Control Web Page at: <http://www.txdot.gov/business/resources/erosion-control.html>.

Direct all questions to Logan Barton of the Maintenance Division, Vegetation Management Section, 125 E. 11th Street, Austin, TX 78701-2483, (512) 416-3081 or Logan.Barton@txdot.gov.

CLASS 2 – "FLEXIBLE CHANNEL LINER" (continued)

Type F – Shear Stress Range 0 – 192 Pascal (0 – 4 Pounds Per Square Foot):

AEC Premier Straw/Coconut	GreenArmor 7020
AEC Premier Straw Double Net	Greenfix CFG 2000
BIOMAC C	Greenfix CFO72RR
BIOMAC CC 025.3	Greenstreak Pec-Mat
Channel Soxx	Haymark HMI-350PP
Contech C-35	Koirmat™ 700
Contech C50	Landlok® C2
Contech Coconut / Poly Fiber Mat	Landlok® CS2
Contech Coconut Mat w/ Kraft Net	Landlok® S2
Contech TRM C-45	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®	North American Green C125 BN
Curlex® Enforcer® I	North American Green C350
Earth-Lock	North American Green P350
Earth-Lock II	North American Green P550
ECB EX 32	North American Green S150
ECB P 42 TRM	North American Green S350
ECB SC 32 Double Net Extended Term	North American Green SC150 BN
ECC-3 Coconut Turf Reinforcement Mat	North American Green SC 250
ECP-2 10oz Polypropylene Turf Reinforcement Mat	Pyramat®
ECP-3	Recyclex TRM
ECSC-3 Straw/Coconut Turf Reinforcement Mat	Recyclex TRM-V
Enkamat 7018	Rhino Erosion King Double Net
ETPP-10	SEC P2
ETRS-2	SS-2 Superior Straw
Excel CC-4	StayTurf
Excel PP5-8	T-RECS
Excel PP5-10	Webtec Terraguard 44P
Excel PP5-12	Webtec Terraguard 45P
Excel R-1	Winters Turf
Excel S-2	
Excel SD-3	
Excel SS-2	

*** CONTINUE TO NEXT COLUMN ***

- Product names are arranged in alphabetical order.
- Contact information and private label names for products can be found on the [Vendors List](#).
- Refer to the [General Product Material Descriptions](#) page for additional information about product material.



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

Effective Date: December 2016

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 Product List may be found on TxDOT's Erosion Control Web Page at: <http://www.txdot.gov/business/resources/erosion-control.html>.

Direct all questions to Logan Barton of the Maintenance Division, Vegetation Management Section, 125 E. 11th Street, Austin, TX 78701-2483, (512) 416-3081 or Logan.Barton@txdot.gov.

CLASS 2 – "FLEXIBLE CHANNEL LINER" (continued)

Type G – Shear Stress Range 0 – 287 Pascal (0 – 6 Pounds Per Square Foot):

BIOMAC CC 025.3	Haymark HMI-350PP
Channel Soxx	Koirmat™ 700
Contech C-35	Landlok® TRM 435
Contech C50	Landlok® TRM 450
Contech Coconut / Poly Fiber Mat	Landlok® TRM 1051
Contech TRM C-45	Landlok® TRM 1060
Curlex® Enforcer®	Multimat 100
Earth-Lock	North American Green SC 250
Earth-Lock II	North American Green C350
ECB EX 32	North American Green S350
ECB P 42 TRM	North American Green P350
ECC-3 Coconut Turf Reinforcement Mat	North American Green P550
ECP-2 10oz Polypropylene Turf Reinforcement Mat	Pyramat®
ECP-3	Recyclex TRM
ECSC-3 Straw/Coconut Turf Reinforcement Mat	Recyclex TRM-V
Enkamat 7018	SEC P2
ETPP-10	StayTurf
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	

*** CONTINUE TO NEXT COLUMN ***

- Product names are arranged in alphabetical order.
- Contact information and private label names for products can be found on the [Vendors List](#).
- Refer to the [General Product Material Descriptions](#) page for additional information about product material.



APPROVED PRODUCT LIST
ITEM 169 "SOIL RETENTION BLANKET"

Effective Date: December 2016

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 Product List may be found on TxDOT's Erosion Control Web Page at: <http://www.txdot.gov/business/resources/erosion-control.html>.

Direct all questions to Logan Barton of the Maintenance Division, Vegetation Management Section, 125 E. 11th Street, Austin, TX 78701-2483, (512) 416-3081 or Logan.Barton@txdot.gov.

CLASS 2 – "FLEXIBLE CHANNEL LINER" (continued)

Type H – Shear Stress Range 0 – 383 Pascal (0 – 8 Pounds Per Square Foot):

BIOMAC CC 025.3
Channel Soxx
Contech C-35
Contech C50
Contech Coconut / Poly Fiber Mat
ECB P 42 TRM
ECC-3 Coconut Turf Reinforcement Mat
ECP-2 10oz Polypropylene Turf Reinforcement Mat
ECP-3
ECSC-3 Straw/Coconut Turf Reinforcement Mat
ETPP-10
Excel PP5-8
Excel PP5-10
Excel PP5-12
GreenArmor 7020
Haymark HMI-350PP
Landlok[®] TRM 435
Landlok[®] TRM 450
Landlok[®] TRM 1051
Multimat 100
North American Green SC 250
North American Green C350
North American Green S350
North American Green P350
North American Green P550
Pyramat[®]
Recyclex TRM
Recyclex TRM-V
SEC P2
StayTurf
T-RECS
Webtec Terraguard 44P
Webtec Terraguard 45P
Winters Turf

- Product names are arranged in alphabetical order.
- Contact information and private label names for products can be found on the [Vendors List](#).
- Refer to the [General Product Material Descriptions](#) page for additional information about product material.



**APPROVED PRODUCT LIST
ITEM 164 “SEEDING FOR EROSION CONTROL”**

Effective Date: December 2016

The Contractor has the option of utilizing the following approved cellulose fiber mulches. The current Approved Product List may be found on TxDOT’s Erosion Control Web Page at: <http://www.txdot.gov/business/resources/erosion-control.html>.

Direct all questions to Logan Barton of the Maintenance Division, Vegetation Management Section, 125 E. 11th Street, Austin, TX 78701-2483, (512) 416-3081 or Logan.Barton@txdot.gov.

MULCHES 4:1 OR FLATTER SLOPES

CLAY OR TIGHT SOILS	SANDY OR LOOSE SOILS
<ul style="list-style-type: none"> Agri-Fiber American Fiber Mulch American Fiber Mulch (Hydro-Stick) BioFiber Wood Plus Conwed Hydro Mulch Enviro-Gold Enviro-Gold Plus Enviro Gro Fiber Mulch Enviro Mix Evercycle Hydro-Mulch Excel Aspen Turbo Mulch Excel Fibermulch II GeoSkin Hy-C1 Hydro-Lok HydroSpray™ Cellulose HydroStraw HydroStraw Guar Plus Lay-Low Mulch Lonestar Hydro-Grass Nature Spray® Recycled Paper Fiber Nature Spray® Recycled Straw Tack Nature Spray® Regenerated Wood Fiber Mulch Nature Spray® Wood Fiber Blend Oasis Fiber Mulch Pennzsuppress® Pro Mat Pro Mat (with RMB Plus) Pro Mat X Safe Slope® Second Nature® Recycled Paper Fiber Second Nature® Recycled Straw Tack Second Nature® Regenerated Wood Fiber Mulch Second Nature® Wood Fiber Blend Second Nature® Wood Fiber Plus Mat-Fiber Plus® SoilCover Blend 	<ul style="list-style-type: none"> American Fiber Mulch American Fiber Mulch (with Hydro-Stick) American Fiber Mulch with Stick Plus BioFiber Wood Plus Conwed Hydro Mulch Enviro-Gold Plus Enviro-Gro Evercycle™ Hydro-Mulch Excel Aspen Turbo Mulch Excel Fibermulch II GeoSkin Hy-C1 Hydro-Lok HydroSpray™ Cellulose HydroStraw HydroStraw Guar Plus Lay-Low Mulch Lonestar Hydro-Grass Nature Spray® Recycled Paper Fiber Nature Spray® Recycled Straw Tack Nature Spray® Regenerated Wood Fiber Mulch Nature Spray® Wood Fiber Blend Oasis Fiber Mulch Pam 12 Pennzsuppress® Pro Mat Pro Mat (with RMB Plus) Pro Mat X Pro Mat XL Safe Slope® Second Nature® Recycled Paper Fiber Second Nature® Recycled Straw Tack Second Nature® Regenerated Wood Fiber Mulch Second Nature® Wood Fiber Blend Second Nature® Wood Fiber Plus SoilCover Blend
<ul style="list-style-type: none"> ▪ Product names are arranged in alphabetical order. ▪ Contact information and private label names for products can be found on the Vendors List. ▪ Refer to the General Product Material Descriptions page for additional information about product material. 	