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Erosion Control Techniques		
Erosion Control Product	Manufacturer (Distributor)	Intended Slope
1:1 or Steeper Slope (100%+)		
Sod	Varies based on availability	1:1 and steeper
Erosion Control Blanket		
CF072R-Double Net Coconut (100)	Greenfix America (ECT)	1:1 and steeper
CF072B-Double Organic Net Coconut (100)	Greenfix America (ECT)	1:1 and steeper
Bio-Mat (Bristle Coir Woven Blanket)	Rolanka	1:1 and steeper
Bio-Mesh (Mattress Coir Woven Blanket)	Rolanka	1:1 and steeper
Bio-COF (Biodegradable Coir Stitched Blanket)	Rolanka	1:1 and steeper
C 125 coconut fiber matrix (36 months)	North American Green (EJ Prescott)	1:1 and steeper
C 125 BN coconut fiber matrix (24 months)	North American Green (EJ Prescott)	1:1 and steeper
ECC-2 Coconut blanket with double UV stabilized Poly net	East Coast / ACF Environmental	1:1 and steeper
ECC-2B Coconut biodegradable blanket with double jute netting	East Coast / ACF Environmental	1:1 and steeper
Webs/Grids/Walls		
EnviroGrid (Cellular Confinement System) 2' 3" 4" 6" 8"	American Excelsior Company (ECT)	1:1 and steeper
Geoweb Cellular Confinement System	Prislo	1:1 and steeper
Tenax Tenweb Geocells	Tenax Corporation (ECT)	1:1 and steeper
Evergreen Retaining Wall	Evergreen	1:1 and steeper
Tensar (Geogrid)	Tensar Earth Technologies, Inc.	1:1 and steeper
Tensar (Gabions)	Tensar Earth Technologies, Inc.	1:1 and steeper
Slopearm	Invisible Structures, Inc.	1:1 and steeper
Modular Gabion Systems	MGS (ECT)	1:1 and steeper
TerraCell (Cellular Confinement System)	Webtec, Inc. (ECT)	1:1 and steeper
TerraGrid Geogrid	Webtec, Inc. (ECT)	1:1 and steeper
Rip Rap	Varies based on availability	1:1 and steeper
Gabion Wall	Varies based on availability	1:1 and steeper
Fieldstone Wall	Varies based on availability	1:1 and steeper
Boulder Wall	Varies based on availability	1:1 and steeper
Hydraulic Mulch		
Solguard Bonded Fiber Matrix	Mat Inc.	1:1 and steeper
Flexterra Bonded Fiber Matrix	Profile Products	1:1 and steeper
1:1-2:1 Slope (50% to 100%)		
Sod	Varies based on availability	50%-100%
Erosion Control Blanket		
CFS072R-Double Net Straw Coconut (70/30)	Greenfix America (ECT)	50%-100%
CFS072B-Double Organic Net Straw Coconut (70/30)	Greenfix America (ECT)	50%-100%
SC 150 30%coconut/70% straw fiber matrix (24 months)	North American Green (EJ Prescott)	50%-100%
SC 150 BN 30%coconut/70%straw fiber matrix (18 months)	North American Green (EJ Prescott)	50%-100%
Curtex I (wood fiber, brown)	American Excelsior Company (ECT)	66% 5frs
Curtex QuickGRASS (wood fiber, green)	American Excelsior Company (ECT)	66% 5frs green
Curtex II (Double Sided)	American Excelsior Company (ECT)	66% 7frs sandy
ECS-2B Straw biodegradable blanket with double poly net	East Coast / ACF Environmental	50%-100%
ECS-2 Straw/Coconut blanket with double polypropylene net	East Coast / ACF Environmental	50%-100%
ECS-2B Straw/Coconut biodegradable blanket with jute net	East Coast / ACF Environmental	50%-100%
Hydraulic Mulch		
Solguard Bonded Fiber Matrix	Mat Inc.	1:1 and steeper
Flexterra Bonded Fiber Matrix	Profile Products	1:1 and steeper
Hydro-Blanket Bonded Fiber Matrix	Terra-Mulch / Profile Products	50%-100%
2:1-3:1 Slope (33% to 50%)		
Sod		33%-50%
Erosion Control Blanket		
Erikamat (7000, 7200, 7900, S, and Composite)	Colbond (ECT)	33%-100%
S150 straw fiber matrix (10 months)	North American Green (EJ Prescott)	33%-66%
DS 150 straw fiber matrix (45-60 days)	North American Green (EJ Prescott)	33%-66%
WS072-Double Net Straw	Greenfix America (ECT)	33%-50%
WS072B-Double Organic Net Straw	Greenfix America (ECT)	33%-50%
S 150 BN straw fiber matrix (10 months)	North American Green (EJ Prescott)	33%-50%
ECX-1 Excelsior wood fiber blanket with single polypropylene net	East Coast / ACF Environmental	33%-50%
ECS-2 Straw blanket with double polypropylene net	East Coast / ACF Environmental	33%-50%
ECS-2B Straw biodegradable blanket with double poly net	East Coast / ACF Environmental	33%-50%
Hydraulic Mulch		
Solguard Bonded Fiber Matrix	Mat Inc.	1:1 and steeper
Flexterra Bonded Fiber Matrix	Profile Products	1:1 and steeper
Hydro-Blanket Bonded Fiber Matrix	Terra-Mulch / Profile Products	50%-100%
Terra-Wood w/ Tacking Agent 3	Terra-Mulch / Profile Products	33%-50%
3:1-3:1 Slope (20% to 33%)		
Sod	Varies based on availability	20%-50%
Erosion Control Blanket		
S75 straw fiber matrix (10 months)	North American Green (EJ Prescott)	20%-50%
DS75 straw fiber matrix (45-60 days)	North American Green (EJ Prescott)	20%-50%
S75 BN straw fiber matrix (10 months)	North American Green (EJ Prescott)	20%-50%
TerraJute	Webtec Inc. (ECT)	<50%
ECS-1 Straw blanket with single polypropylene netting	East Coast / ACF Environmental	20%-50%
ECS-1B Straw blanket with single organic jute netting	East Coast / ACF Environmental	20%-50%
Hydraulic Mulch		
Flexterra Bonded Fiber Matrix	Profile Products	1:1 and steeper
Hydro-Blanket Bonded Fiber Matrix	Terra-Mulch / Profile Products	50%-100%
Terra-Wood w/ Tacking Agent 3	Terra-Mulch / Profile Products	33%-50%
Terra-Wood	Terra-Mulch / Profile Products	20%-33%
Terra-Blend w/ Tacking Agent 3	Terra-Mulch / Profile Products	20%-33%
10:1-5:1 Slope (10% to 20%)		
Sod	Varies based on availability	0-33%
Erosion Control Blanket		
WS05 Single Net Straw	Greenfix America (ECT)	0-33%
CF072RP-Nylon Reinforced Coconut (100)	Greenfix America (ECT)	0-33%
Curtex III (HV)	American Excelsior Company (ECT)	0-33%
Tenax Radix (Erosion Control Netting)	Gestetex Corp. (ECT)	0-33%
Woven Coir-Synthetic Turf Reinforcement Mat	Rolanka	0-33%
TerraGuard	Webtec Inc. (ECT)	0-33%
Hydraulic Mulch		
Terra-Wood	Terra-Mulch / Profile Products	20%-33%
Terra-Blend	Terra-Mulch / Profile Products	0%-25%
Cellulose w/ Tacking Agent 3	Terra-Mulch / Profile Products	0%-25%
20:1-10:1 Slope (5% to 10%)		
Sod	Varies based on availability	0%-10%
General		
Jute		0%-10%
Paper Mulch		0%-10%
Hydro Seed		0%-10%
Tractor Seed		0%-10%

