

PERFORMANCE EQUIVALENTS: Jan. 2012														
Note: These equivalents are for approximate and unofficial reference only. For actual specifications please go to the appropriate manufacturers data.														
This table does not imply that products shown are equal. Cascade Geotechnical Inc. does not certify products to meet any Manufacturers properties														
WOVENS														
	AT Class	Cascade		Armtec	Nilex			Layfield		*** - Private Label				
		Belton	Propex	***	Mirafi	***	Amoco	Propex	*** Synthetic					
< 200 lbs		307			500XL		2000	135ST	135ST					
200 lbs. (890N)	3	980	200ST	835	500 X	P-500	2002	200ST	LP200		200ST			
250 lbs. (1112N)	2	1475	250ST	845			2004	250ST						
315 lbs. (1400N)	1	977	315ST	855	600X	P-600	2006	315ST	LP315		315ST			
	High Flow	2 x 2	104F		HP370		2016	Geotex 2x2HF			3x3			
	High Flow	4 x 4	106F		HP570		2044	Geotex 4x4		4x4				
NON WOVENS														
	AT Class	Approx. oz/sq.yd	Cascade		Nilex			Armtec		Layfield	Terrafix			
			Propex	TNS	ReallyOld	Amoco	Propex	***	Mirafi					
80 lbs(356N)		3.5			C-10	4535	311	140						
112 lbs.(500N)	(400N:A)	4	401	R040	C-14	4545	451	170	140 N	LP4	270R			
140 lbs. (623N)		5					501(150#)	180						
157 lbs.(700N)	1, 2, B	6	601	R060	C-24	4551	601	200	160 N	LP6	360R			
203 lbs.(903N)		7												
200 lbs.(900N)	3, C	8	801	R080	C-34	4553/4508	801(205#)	250	180 N	LP8	400R			
250 lbs.(1112N)		10	1001	R100			1001	300	1100N	LP10	600R			
350 lbs.(1557N)		12	1201	R120	C-54	4557	1201(300#)	350	1120 N	LP12	800R			
400 lbs.(1779N)		16	1601	R160		4561	1601(380#)	400	1160 N	LP16	1200R			
BIAXIAL, BI-ORIENTED GEOGRIDS														
	Size: (m)	Tenax	Size:(m)	Syntec	Tensar	Allen Block Grid		Miragrid	Stratagrid	E-Grid				
Integrally formed Rigid Structure Polypropylene	4 x 100	LBO 202	3or4 x 50	SBX11	BX1100	AB3GRID				2020				
Polypropylene	4 x 76.2	LBO 302	3or4 x 50	SBX12	BX1200	AB4GRID		2XT	150	3030				
Polypropylene	4 x 76.2	LBO 330	3or4 x 50	SBX15	BX1500									
UNIAXIAL, MONO-ORIENTED GEOGRIDS														
	Size: (m)	Tenax	Size: (m)	Syntec	Tensar	Fortrac		Miragrid	Stratagrid	E-Grid				
Integrally formed Rigid Structure Polypropylene	2x50	TT 050	2x50											
* 1 x 75	TT 060	1.33 x 76.2	UX11-S	UX 1100										
* 2m Available	TT 090	1.33 x 76.2	UX14-S	UX 1400	35/20-20		3XT	300						
	TT 120	1.33 x 76.2	UX15-S	UX 1500	55/30-20		5XT	400-500						
RECP's - ROLLED EROSION CONTROL PRODUCTS														
	AT Class	Cascade ECB	Nilex NAG	Layfield BonTerra	AGES Greenfix	Other: Equivalents: Propex								
Plastic Mesh:	A	S32	S150	S2	WS072		All Cascade products in grey meet Alberta Transportation Standards							
	B	S32/SC32	SC150/C125	SC2	CFS072R	LL S2								
	C	SC32/C32	SC150/C125	SC2/C2	CF072RR	LL CS2/C2								
					GFP12		All Cascade products in grey are on the Alberta Product Approval List							
Biodegradable Mesh:	A	S32BD	S150BN								AT Class ECB Products:			
	B	SC32BD	SC150BN								A	S32: 100% Straw Blanket		
	C	C32BD	C125BN				B	SC32: 70% Straw/30% Coconut						
Turf Reinforcement (TRM) (Permanent)	Perm A	PS32/PC32				LL435	C	C32: 100% Coconut (coir) Blanket						
	Perm B		SC250/P300		CFG2000		TRM C	P42:100% Green Polyprop Fiber						
	Perm C	P42/MM100	C350/P550	Pyramat		LL300/LL1051								
Other		Bio3 FibreRoll						Sediment Stop						
		Bio4 FibreRoll												