

Geogrid

SRW Geogrid is composed of high molecular weight, high tenacity multi-filament polyester yarns that are woven into a stable network placed under tension. These yarns are coated with PVC material and are resistant to naturally encountered chemicals, alkalis and acids.

APPLICATIONS

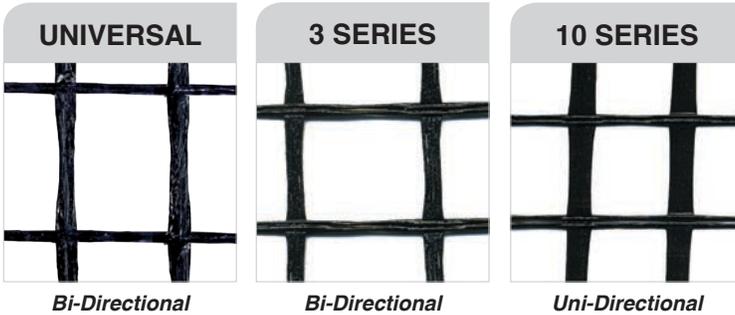
- ▶ Retaining walls
- ▶ Steep slopes
- ▶ Sub-grade stabilization
- ▶ Soft soils under embankments
- ▶ Waste containment/landfills

NEW 2015
LABELS

New geogrid labels offer valuable placement guides and installation tips!



Most Convenient Roll Sizes on the Market!



Bi-Directional

Bi-Directional

Uni-Directional

GEOGRID SPECIFICATIONS						
PROPERTIES	Units	3 Series	5 Series	7 Series	8 Series	9 Series
Long Term Design Strength	lb/ft, MD	1093	1919	2740	3412	4137
Aperture Size (avg)	MD x CMD	.75" x .75"				
Design Strength Properties	RFCR/RFD /RFD	1.54/1.08 /1.10	1.55/1.10 /1.10	1.55/1.10 /1.10	1.55/1.07 /1.10	1.55/1.07 /1.10
Wide Width Tensile Strength	% Ultimate, MD	2000	3600	5000	6400	8150
Roll Widths	ft	4, 6, 12	6, 12	6, 12	12	12
Comparative Products	NA	Mirafi 2XT Strata SG150	Mirafi 3XT Strata SG200	Mirafi 5XT Strata SG350	Mirafi 7XT Strata SG500	Mirafi 8XT Strata SG550

ROAD BASE GRID SPECIFICATIONS			
PROPERTIES	Units	RB11	RB12
Ultimate Strength	MD XMD	2388 3870	2388 5268
Initial Modulus	MD XMD	178,000 172,900	178,000 235,000
Load at 2% Strain	MD XMD	526 578	526 797
2% Secant Moduli	MD XMD	26,300 28,900	26,300 39,850
Aperture Size (avg)	MD x CMD	1" x 1"	1" x 1"
Roll Widths	ft	12	12
Comparative Products	NA	Mirafi BasX-11	Mirafi BasX-12

Also Available

- ▶ 10, 11, 12, 18, 19 & 35 Series SRW Geogrid
- ▶ Synten Grid: STFP 11 & STFP 12. TF 100 and TF 120 are available in the following roll sizes: 12'x150', 15'x150' and 17'x150'.
- ▶ Mirafi and Strata Grid

Call today for more information & pricing.

GEOGRID: CROSS REFERENCE CHART																
SRW	MIRAFI		SYNTEEN		STRATA		TENSAR		CARTHAGE		VERSA-LOK		GEOSTAR			
	Series	LTDS	Miragrid®	LTDS	SF	LTDS	Stratagrid®	LTDS	MSE/HS	LTDS	Gx®	LTDS	VersaGrid	LTDS	GeoGrid	LTDS
Universal	636	—	—	—	—	—	—	—	—	—	—	—	—	—	HP100	701
3 Series	1093	2XT	1096	SF20	1059	SG150	861	—	—	GX-150	1011	—	—	—	—	—
5 Series	1919	3XT	1918	SF35	1918	SG200	1919	UX1100/1400	1450/1760	GX-300	1879	VG3	1918	HP200	1920	—
7 Series	2740	5XT	2575	SF55	2740	SG350	2666	UX1500	2860	GX-500	2601	VG5	2740	HP300	2690	—
8 Series	3412	7XT	3233	SF65	3397	SG500	3412	UX1600	3620	—	—	—	—	—	—	—
9 Series	4137	8XT	4055	SF80	4137	SG550	4346	UX1700	4390	GX-800	4228	VG8	4137	HP500	4483	—
10 Series	4932	10XT	5206	SF90	4932	SG600	4852	UX1800	5080	GX-1000	5658	—	—	HP600	4921	—

SRW 11 Series, SRW 12 Series and SRW Roadbase Geogrid are also available. Call for quote and individual specs.

These cross-reference tables are for comparison only. This information has been obtained from the manufacturers' literature or website. It is the users' responsibility to verify that this is the most current information. All final geogrid/construction comparisons should be determined by a licensed design engineer.

NEED STAMPED ENGINEERING?

HTS makes it possible to obtain stamped engineering for less than \$500! Check out HTS at www.hardscapetech.com or contact your Territory Manager for details.



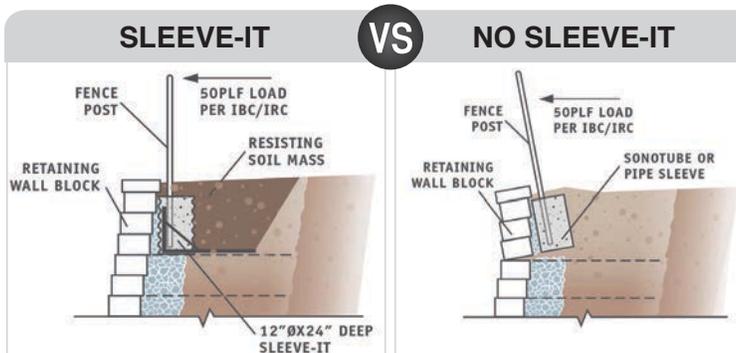
Sleeve-It™

Pre-Engineered Fence Integration System

The patented Strata Sleeve-It System (rail integration device) is a code-compliant, fence-post anchoring system that integrates stable fence footings into the support structure of retaining walls, while the retaining wall is being constructed.

Benefits

- ▶ Meets all requirements of Section 1607.7.1 of the IBC code for fences and guards
- ▶ Maximizes useable real estate at the top of a retaining wall
- ▶ Reduces risk for retaining wall designers resulting from fence integration
- ▶ Shortens construction time for retaining walls with summit fencing



When your wall needs a fence, Sleeve-It.™

From videos to MSDS, we have everything you need to know about Sleeve-It at www.SRWproducts.com.



More information about Sleeve-It

QUICK INSTALLATION OVERVIEW*



Step 1



Step 2



Step 3



Step 4

*For complete instructions, visit our website www.SRWproducts.com

Earthworks

Build beautiful and durable retaining walls at an astonishingly low cost! Earthworks Retainers work on standard concrete block and create a mechanical connection with geogrid making it a winning combo for strength and longevity. The retainers create a natural setback making them easy to use and install. Earthworks is a low cost alternative and works for any size wall.



Uses Standard Architectural Concrete Block!