



## ■ GX<sup>®</sup> Geogrid Comparisons by Tensile and LTDS

Product	Composition	Ultimate (lbs/ft)		LTDS (lbs/ft)
		MD	XMD	
Fortrac 20	PET	1500	N/A	785
Tensar LH800	HDPE	N/A	2600	835 (XMD)
Stratagrid 150	PET	1875	1875	939
■ GX <sup>®</sup> -150	<b>PET</b>	<b>1700</b>	<b>1700</b>	<b>1011</b>
SRW 3 Series	PET	2000	2000	1041
Miragrid 2XT	PET	2000	2,000	1096
SF-20	PET	1940	N/A	1040
Tensar UX1000HS	HDPE	3150	N/A	1210
Fortrac 35	PET	2400	N/A	1322
Tensar UX1100HS	HDPE	3970	N/A	1450
Tensar UX1400HS	HDPE	4800	N/A	1760
SF-35	PET	3435	N/A	1848
■ GX <sup>®</sup> -300	<b>PET</b>	<b>3250</b>	<b>N/A</b>	<b>1879</b>
Miragrid 3XT	PET	3250	N/A	1918
SRW 5 Series	PET	3600	N/A	1919
Stratagrid 200	PET	3600	N/A	1919
Fortrac 55	PET	3700	N/A	2027
Miragrid 5XT	PET	4700	N/A	2575
■ GX <sup>®</sup> -500	<b>PET</b>	<b>4500</b>	<b>N/A</b>	<b>2601</b>
SF-55	PET	4670	N/A	2625
SRW 7 Series	PET	5000	N/A	2666
Stratagrid 350	PET	5000	N/A	2666
Tensar UX1500HS	HDPE	7810	N/A	2860
Fortrac 80	PET	5685	N/A	3117
Miragrid 7XT	PET	5900	N/A	3233
Stratagrid 500	PET	6400	N/A	3412
SRW 8 Series	PET	6400	N/A	3508
Tensar UX1600HS	HDPE	9870	N/A	3620
Miragrid 8XT	PET	7400	N/A	4055
Fortrac 110	PET	7400	N/A	4130
SF-80	PET	7400	N/A	4133
■ GX <sup>®</sup> -800	<b>PET</b>	<b>7310</b>	<b>N/A</b>	<b>4228</b>
Stratagrid 550	PET	8150	N/A	4346
Tensar UX1700HS	HDPE	11990	N/A	4390
SRW 9 Series	PET	8150	N/A	4467
SF-90	PET	8500	N/A	4747
SRW 10 Series	PET	9100	N/A	4988
Stratagrid 600	PET	9100	N/A	4988
Tensar UX1800HS	HDPE	14390	N/A	5080
Miragrid 10XT	PET	9500	N/A	5206
Fortrac 150	PET	10100	N/A	5535
SF-110	PET	10205	N/A	5627
SRW 11 Series	PET	10205	N/A	5652
■ GX <sup>®</sup> -1000	<b>PET</b>	<b>9790</b>	<b>N/A</b>	<b>5658</b>
Stratagrid 700	PET	11800	N/A	6292
Miragrid 20XT	PET	13705	N/A	7510

■ The properties reported for Carthage Mills GX<sup>®</sup> Geogrids are effective 05/01/11 and subject to change without notice.  
 ■ All competitive information previously published on each manufacturer's website and/or the Geosynthetics Specifier's Guide 2011.  
 (05/01/11)