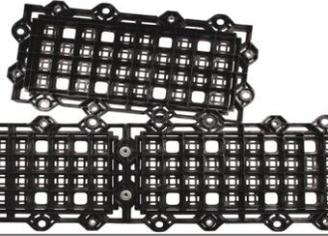
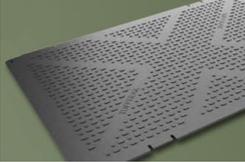


# CONSTRUCTION MAT COMPARISON GUIDE

		GEOTERRA GTO Mats			GEOTERRA Mats		
		<b>GeoTerra GTO</b> <b>Connection: Bolts (6/GTO unit)</b> Units/Pallet: 46 Area/Unit: 4.43 ft <sup>2</sup>   0.41 m <sup>2</sup> Area/Pallet: 203.78 ft <sup>2</sup>   18.86 m <sup>2</sup>				<b>GeoTerra</b> <b>Connection: Padlocs (6/GTO unit)</b> Units/Pallet: 50 Area/Unit: 4.95 ft <sup>2</sup>   0.50 m <sup>2</sup> Area/Pallet: 247.5 ft <sup>2</sup>   25 m <sup>2</sup>	
		<b>GEOTERRA GTO</b>	<b>Benefits vs. Other Mats</b>			<b>GEOTERRA</b>	<b>Benefits vs. Other Mats</b>
<b>Mat Type</b>	Virgin HDPE	Doesn't absorb water, will not rot			Recycled HDPE	Doesn't absorb water, will not rot; green product-uses recycled material	
<b>Size</b>	3.03 ft x 1.46 ft	Mats can be right-sized for the project			3.15 ft x 1.57 ft	Mats can be right-sized for the project	
<b>Thickness</b>	2 inch thick	High strength-to-weight ratio			2 inch thick	High strength-to-weight ratio	
<b>Weight</b>	11.8 lbs	Easier to handle; No heavy equipment required; Safer			9.9 lbs	Easier to handle; No heavy equipment required; Safer	
<b>Weight/ft<sup>2</sup></b>	2.7 lbs/useable sf						
<b>Installation Needs</b>	Men/Light Equipment						
<b># Mats/Truckload</b>	2,760 mats, 12,200 sf/truckload	Largest area per truckload compared to similar mats			3,000 mats, 14,850 sf/truckload	Largest area per truckload compared to similar mats	
<b>Transportability</b>	Very Easy	Doesn't require large equipment to deploy			Very Easy	Doesn't require large equipment to deploy	
<b>Weather-Resistance</b>	High	HDPE does not rot or degrade			High	HDPE does not rot or degrade	
<b>Other Mat Systems</b>							
		<b>Timber Mats</b>	<b>Rig Mats</b>	<b>Megadeck</b>	<b>TuffTrack Mats</b>	<b>Duradeck / Altturnamats</b>	<b>SureTrak Mats</b>
<b>Mat Type</b>	Sawn Timbers	Steel I-Beams and Timber	Virgin HDPE	Recycled or Virgin HDPE	Virgin HDPE	Recycled or Virgin HDPE	
<b>Size</b>	8 ft x 14 ft	8 ft. x 20 ft	6.5 x 6.5 ft or 6.5 x 13 ft	8 ft x 10 ft	4 ft x 8 ft	4 ft x 8 ft	
<b>Thickness</b>	varies	3, 4.5 and 6 inch thick	4 inch thick	1.5 in thick	0.5 in thick	0.5 in thick	
<b>Weight</b>	~2500 lbs.	~2400 lbs-=4000 lbs	575 lbs/1,150 lbs	639 lbs	86 lbs	79 lbs	
<b>Weight/ft<sup>2</sup></b>	22 lbs/useable sqft	15-25 lbs/useable sqft	13.6 lbs/useable sqft	8.0 lbs/useable sqft	2.7 lbs/useable sqft	2.5 lbs/useable sqft	
<b>Installation Needs</b>	Cranes/Heavy Equipment	Cranes/Heavy Equipment	Cranes/Heavy Equipment	Cranes/Heavy Equipment	Men/Light Equipment	Men/Light Equipment	
<b># Mats/Truckload</b>	17 mats, 1,904 sqft/truckload	10-18 mats, 1,600-2900 sqft/truckload	37 mats, 3,126 sqft/truckload	67 mats, 5,360 sqft/truckload	500 mats, 16,000 sqft/truckload	538 mats, 17, 216 sqft /truckload	
<b>Transportability</b>	Very Difficult	Very Difficult	Difficult	Difficult	Moderate	Moderate	
<b>Weather-Resistance</b>	Moderate/Low (if wet conditions)	Moderate/Low (if wet conditions)	High	High	High	High	