

GEOTERRA® Construction Mats Compared to Composite or Timber Mats

1 More Economical



2 Easier to Transport & Handle



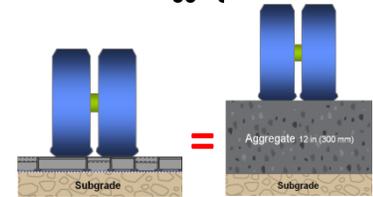
3 Faster, Safer to Install



4 Design Flexibility, Laydown Versatility



5 Equivalent to 12 Inches Aggregate



6 Weather Resistant



7 Porous Surface = Water Infiltration/Exfiltration



8 Low Environmental Impact



1. More Economical.

GeoTerra mats are up to 70% less expensive than alternative mats and are often the right mat for the job.

2. Easier to Transport & Handle.

GeoTerra units are substantially lighter than timber or heavy composite mats and do not require special handling equipment such as cranes or other overhead machinery.

3. Faster, Safer to Install.

GeoTerra GTO mats are fast to install onsite. GeoTerra mats can be preassembled offsite to large mats and easily placed on site by workers. Both style mats are safer than other mats that require heavy overhead handling equipment.

4. Design Flexibility, Laydown Versatility.

GeoTerra mats are compatible with other filter or drain products. Their size allows custom shaping the overall mat to meet site requirements, reducing costs.

5. Equivalent to 12 inches Aggregate.

Research at Kansas University verified GeoTerra mats performed equivalent to 12 inches (300 mm) of crushed aggregate. But GeoTerra offers reduction in rutting, easier clean-up, easier turf restoration and lower installation.

6. Weather Resistant.

GeoTerra mats are made from HDPE and are highly weather resistant. Mats can be reused numerous times.

7. Porous Surface Allows Water Infiltration & Exfiltration.

The GeoTerra open surface allows water to pass through the mat, minimizing accumulation of water and resulting saturated soils as well as pore pressure build up. The open surface also allows inclusion of underlying drainage layers to capture and manage rainwater.

8. Low Environmental Impact.

GeoTerra mats are made from recycled material, conserving natural resources compared to timber and composite mats that require mining hundreds of acres of forest and higher resin use.