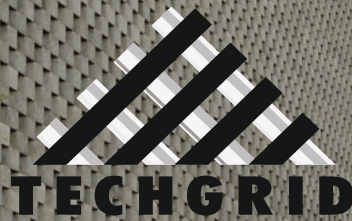




TECHFAB USA

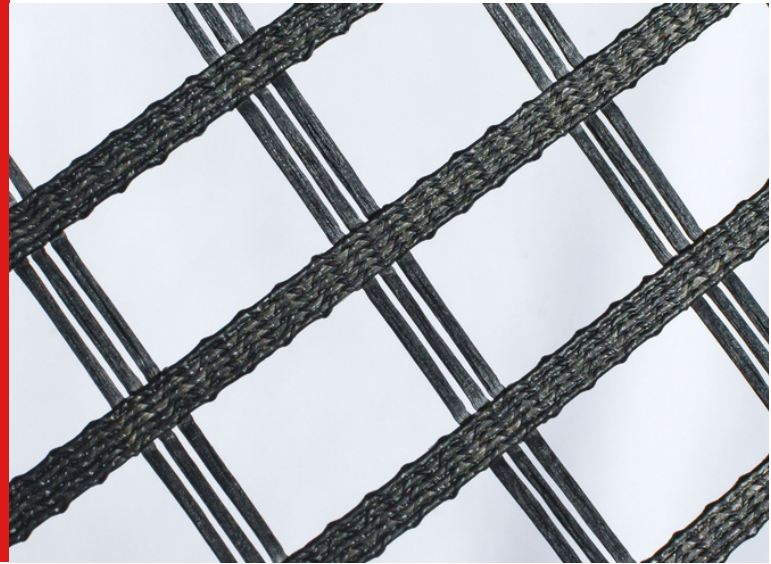
At the Heart of Geosynthetic Activity



**TECHGRID FOR MECHANICALLY STABILIZED
EARTH STRUCTURES**

www.techfabusa.com

TechFab manufactures TechGrid TGU in 40kN/m to 400kN/m tensile strengths. We are one of the largest manufacturers of geogrid in the world with over 61 million square yards of production capacity.



TECHGRID GEOGRID

TechGrid TGU is manufactured from high tenacity polyester (PET) yarn, knitted into a structural geogrid network and polymer coated to produce a dimensionally stable product. TechFab utilizes highly advanced knitting and coating technology to produce world class products engineered for demanding soil reinforcement applications. TechGrid is distributed in over 50 countries worldwide.

TechGrid is manufactured in state-of-the-art ISO 9001:2015 certified manufacturing facilities subject to stringent quality control processes at all stages of production. Both the raw materials and finished product are regularly tested at TechFab's in-house quality control laboratories which are accredited by the National Accreditation Board for Testing and Calibration Laboratories (NABL) and Geosynthetic Accreditation Institute Laboratory Accreditation Program (GAILAP).

With TechFab our customers have the unique advantage of procuring all types of geosynthetics from a single trusted source.

Techfab manufactures a wide array of geosynthetics which are used in the soil reinforcement markets:

- Biaxial Knitted PET Geogrid (TGB)
- Extruded Polypropylene Biaxial Geogrid (TechGrid PP)
- Composite Geosynthetic Strips (TechLink)
- Polyester Geosynthetic Strap (TechStrap)
- Needle Punched PP Non-woven Geotextiles
- High Strength Woven PET Geotextiles
- GeoCells (TechCell)



APPLICATIONS



- SEGMENTAL RETAINING WALLS
- TEMPORARY STAGING WALL
- PERMANENT REINFORCED WALLS
- PRESSURE RELIEF WALLS
- CRANE PADS
- SURCHARGE EMBANKMENTS
- HAUL ROADS
- LEVEE CONSTRUCTION
- VERTICAL LANDFILL EXPANSION
- RAILROAD BALLAST REINFORCEMENT

We have a dedicated team of highly experienced and competent engineers and technicians to guide, assist and support our customers and cater to all their needs at all stages of the project.

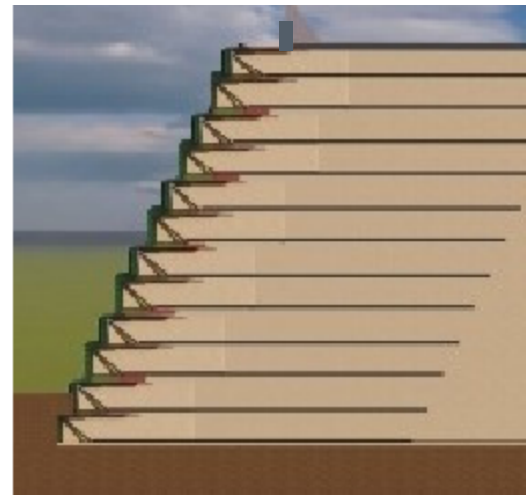
TYPE OF SYSTEMS WITH **TECHGRID** GEOGRID



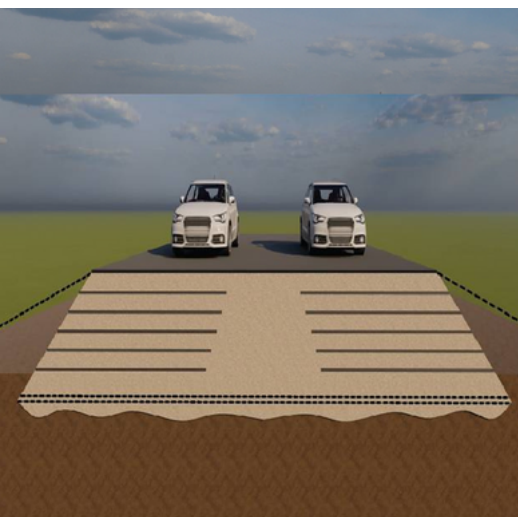
SEGMENTAL RETAINING WALLS



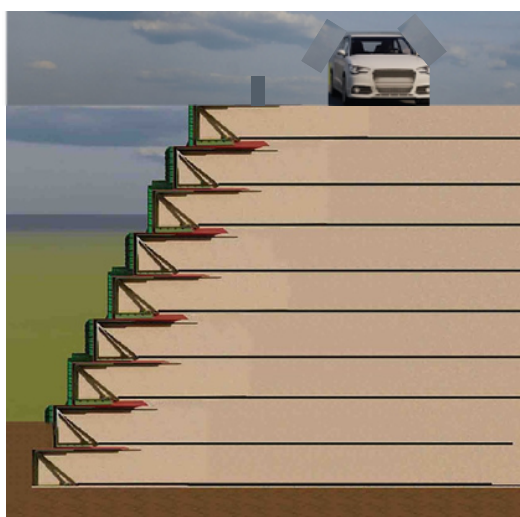
TECHGRID REINFORCED GABION FACING



WELDED WIRE FACED REINFORCED SLOPES & WALLS



FOUNDATIONS OVER SOFT SOILS - SURCHARGE EMBANKMENTS



TEMPORARY SHORING - STAGED CONSTRUCTION

We assure the best in terms of quality of products, engineering capability, competitive pricing and delivery schedules.



ABOUT

TECHFAB

TechFab was founded in 2003, with the objective of providing world class geosynthetic products and services to enable owners, consultants and contractors to design and implement reliable, economic and easy to construct solutions for a wide range of geotechnical, transportation, hydraulic and environmental related challenges.



At the Heart of Geosynthetic Activity

LET'S

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