



EXPANDED POLYSTYRENE SOLUTIONS

STYRO Geofoam

STYRO Geofoam is used as a lightweight fill material in civil engineering and construction projects. It is designed to provide a stable, lightweight and durable fill material that can reduce the weight and improve the performance of structures. It became an essential for modern geotechnical projects and is preferred by civil engineers, architects and geotechnical experts due to its numerous advantages.

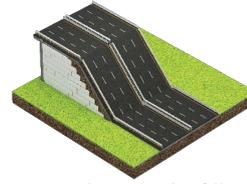
It is resistant to moisture and insects. It can be easily cut and shaped to fit the contours of the project site. STYRO Geofoam is easy to work with, maximizes on-site installation efficiency and can be easily inventoried and handled. It is not affected by weather and can be prefabricated and ready to place.



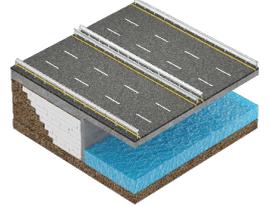
Road Construction Over Poor Soils



Road Widening



Bridge Underfill



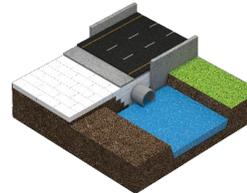
Bridge Abutment



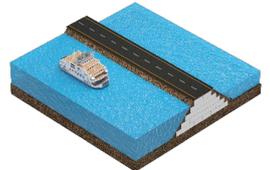
Airport Runway



Retaining & Buried Wall Backfill



Culverts, Pipelines & Buried Structures



Levees



Watch the Video

✓ High Compressive Strength:

It has excellent compressive strength, which makes it a suitable material for supporting heavy structures.

✓ Dimensional Stability:

STYRO Geofoam maintains its shape and size over time, making it a reliable material for long-term projects.

✓ Chemical Resistant:

It is resistant to most chemicals, corrosion-resistant and does not react with other chemicals, making it a suitable material for harsh environments.

✓ Environment Friendly:

STYRO Geofoam is an eco-friendly material that is 100% recyclable, complies with LEED standards and has zero GWP and ODP, making it a sustainable choice.

✓ Easy to Work With:

It is easy to handle and install on-site, which maximizes installation efficiency and reduces project time.

✓ Versatile:

It can be used in various geotechnical and construction projects, such as retaining walls, bridges, dikes and levees, as well as floating structures, road construction and buried structures.

CALL NOW: 600 520 006

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