

# ConForce Grid™

Advanced Steelless  
Concrete Reinforcement



**TITAN**

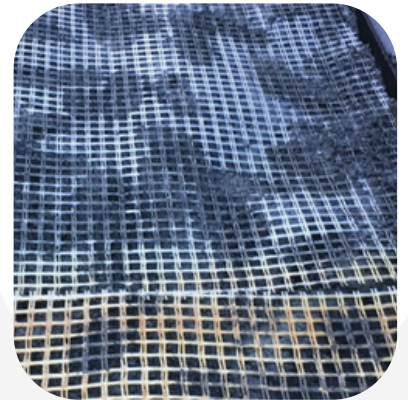
BUILD YOUR LEGEND

# ConForce Grid™

Concrete Reinforcement Geogrid

Titan is proud to offer the Titan ConForce Grid™, a unique concrete reinforcement geogrid made from high-modulus fiberglass with a durable polymeric coating.

As a proven alternative to conventional steel rebar, the Titan ConForce Grid™ is suitable for both aggressive and non-aggressive environments. It delivers superior tensile, flexural, and shear strength, providing enhanced reinforcement and better control of surface shrinkage cracking.”



**“ONE-OF-A-KIND CONCRETE REINFORCEMENT GEOGRID”**

## Benefits:

- Superior Strength Concrete Reinforcement Geogrid
- Lighter weight.
- More economical.
- Helps reduce concrete thickness.
- More durable and resistant to degradation with age.
- Less surface shrinkage cracking.

## Applications:

- Bridge beams
- Concrete sidewalks & pathways
- Concrete slabs
- Floating slabs
- Sewer lining

## CONFORCE GRID™ PROJECT

### SIDE WALK REINFORCEMENT

Concrete Sidewalk Reinforcement  
(Calgary, Alberta)

Results of Salt Spray (Fog) Ageing tests after 600 hours of exposure.



STEEL ROD

BEFORE AGING



STEEL ROD

AFTER AGING



GALVANIZED STEEL ROD

BEFORE AGING



GALVANIZED STEEL ROD

AFTER AGING



TITAN CONFORCE GRID™

BEFORE AGING



TITAN CONFORCE GRID™

AFTER AGING

**Titan Environmental supplies proven geosynthetics and specialty civil engineering construction solutions designed to extend the life of vital infrastructure while protecting precious natural resources.**

We push limits with creative solutions. Our product lines include geomembranes, geotextiles, geogrids, primary & secondary containment systems, stormwater management solutions, drainage solutions, MSE wall & slope systems, and erosion & sediment control products. We service the road construction, agricultural, waste management, water resources, mining, oil and gas, and hydroelectric industries that support essential infrastructure worldwide. By providing engineers with a resilient foundation for building better, we've become North America's fastest-growing-end-to-end geosynthetics supplier, fabricator and installer.

We do more than help manage environmental impact, we help improve how that's done. With a team of audacious innovators and agile problem-solvers, we're trusted to adapt to change, respond quickly, and support you at every stage. When you build with Titan, you strive for your very best.



**Titan Environmental Containment**

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