

Supporting you to design and build with confidence.



Missed deadlines due to delays on site can often lead to increased time, cost and carbon on construction projects.

But this doesn't have to be the case. Tensor can help to keep your project on track while maximising savings and improving performance.

Major investments in ongoing research provide sitework solutions that often result in significant project savings for our clients around the world. And now, those decades of research, development and innovation have resulted in Tensor's latest achievement: the introduction of Tensor InterAx geogrid.



Tensor InterAx™ geogrid



proven savings in construction costs



proven savings in construction time



proven savings in carbon emissions

Tensor InterAx geogrid is our most innovative product yet. An integral part of our solutions, our newest geogrid delivers improved performance and efficiency.

With Tensor, you can have confidence in our solutions which keep your project on time and on budget.

Tensor InterAx geogrid is backed by proven performance-based technology, such as its optimised geometry for improved and enhanced confinement of granular fill, creating a more efficient mechanically stabilised layer.



Proven Technology Proven Success Proven Savings

Proven Technology

Twelve global teams and over 10,000 hours of R&D have led to the development of Tensor InterAx™ geogrid, our highest performing product to date. Optimised geometry for maximum confinement of granular fill, creating a more efficient mechanically stabilised layer. Advanced material science to improve compaction and restrict movement, retaining the stiffness long term and further enhancing performance of the resulting mechanically stabilised layer. Easy-to-use, award-winning software saves you time and effort, while ensuring your designs are reliable and help deliver the expected results.



Proven Success

Successful clients and construction excellence have been Tensor's mission for over 50 years. Our customers have specific needs on every project. We work with you to find the best solution for each challenge. Our customers value a partner, not just a product. Tensor support you to design and build with confidence – empowering you to achieve cost-effective, engineered solutions to solve the toughest site development challenges.



Proven Savings

We help you deliver projects more efficiently, no matter what challenges you're facing, just as we have for thousands of customers across the globe.

Need to save time?

Build more quickly and reduce the impacts of weather on your schedule.

Need to meet sustainability goals?

Reduce carbon footprint and other community impacts.

Need to reduce costs?

Save on initial and long-term costs with Tensor Technology.

Need to save materials?

Use reduced stone quantities.

