

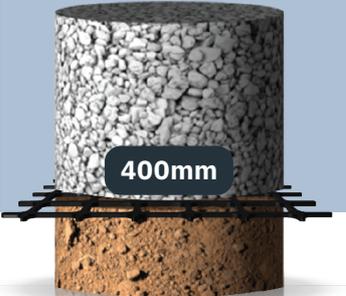
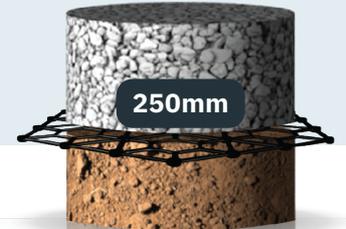
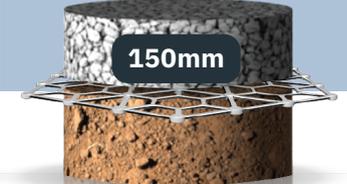
TENSAR GEOGRID SOLUTIONS

Soil Stabilisation Guide

TENSAR — THE GEOGRID SUPPLIER OF CHOICE.



Finding the right solution to repair soft soils is critical to your success. We have a suite of solutions to fit your performance and budget needs for all project conditions...

Conventional Construction	Tensar® Biaxial Geogrid	Tensar® H-Series® Geogrid	Tensar® InterAx® Geogrid
<ul style="list-style-type: none"> ➔ Most commonly used construction method. ➔ Maximum aggregate thickness and time to construct. 	<ul style="list-style-type: none"> ➔ The original Tensar geogrid technology. ➔ Reduced thickness when compared to conventional construction. ➔ When performance, risk and cost aren't a concern. 	<ul style="list-style-type: none"> ➔ Mid-level geogrid performance. ➔ Reduced thickness compared with biaxial geogrid. ➔ For when lower risk applications require improved project value. 	<ul style="list-style-type: none"> ➔ Optimum geogrid performance. ➔ Minimum thickness and maximum cost savings. ➔ Advanced, precise design methods available. ➔ Maximum project value. ➔ Improved performance for lower quality fills.
 <p>600mm</p>	 <p>400mm</p>	 <p>250mm</p>	 <p>150mm</p>
	<p>33% savings in material</p>	<p>58% savings in material</p>	<p>75% savings in material</p>

Increasing value & performance saving time, cost and carbon >

The Tensar® solutions shown above are illustrative, reflecting typical design parameters and local cost estimates, and should not be adopted within designs without manufacturer guidance. Use Tensar+ for project specific design or contact Tensar® directly for project-specific support. Illustrations above based on design example for access road.



Tensar+

Scan the QR code to sign up for our free, award-winning cloud-based design software platform. www.tensarplus.com



Contact us

Scan the QR code or support. Whether you are looking for project support, have a quick question, or some other need, *please get in touch.*

let us help you with your next challenge: tensarcorp.com/au email: tensarinfo-intl@cmc.com



We're CMC. You'll find our products strengthening and reinforcing the infrastructure nearly everywhere on the planet – in sports stadiums and public buildings as well as highways, bridges, railways and other structures. To serve this global market, CMC maintains facilities across the United States, Europe and Asia. These sites include everything from local recycling centers, steel mini-mills and micro-mills to large-scale fabrication centers, heat-treating facilities as well as other operations. cmc.com ©CMC 2026