



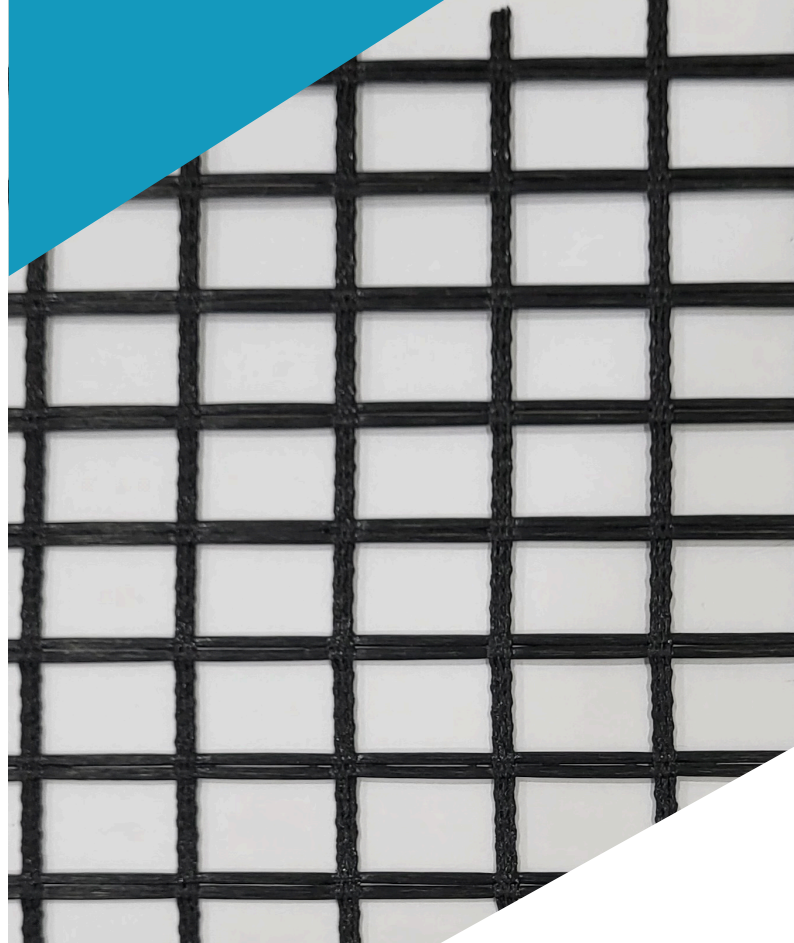
TECHFAB INDIA

At the Heart of Geosynthetic Activity

TechGrid PVA Geogrid

Ultimate Strength and Durability for High-Speed Rail Projects

TechGrid PVA Geogrid, made from high tenacity, low elongation PVA yarn, offers exceptional strength, low creep, and durability. Its advanced warp knitting process and PVC coating enhance stability, resistance to damage, and long-term performance in reinforced concrete walls and earth-retaining structures.



Applications of TechGrid PVA Geogrid



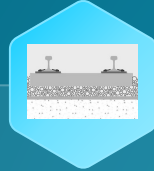
Reinforced Embankments

Enhancing stability and strength for embankments



Retaining Walls

Reinforcing retaining walls with unmatched strength



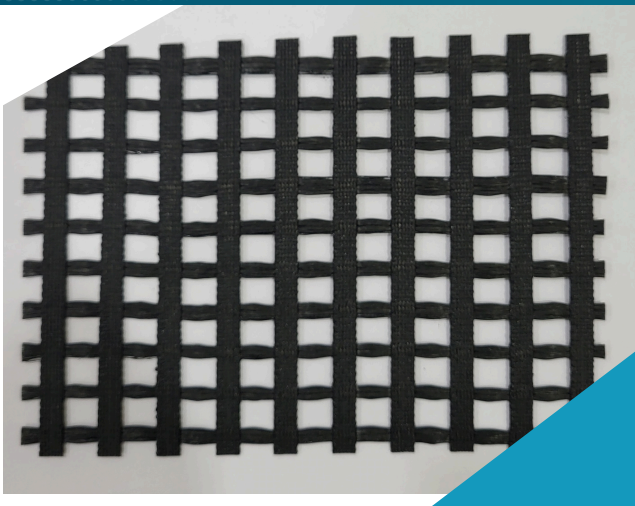
Track-bed Stabilization

Strengthening track-bed stability and durability



Slope Stabilization

Reliable solution for long-term slope stabilization



Advantages

- ✓ Superior Strength
- ✓ Reduced Settlement
- ✓ Durability
- ✓ Sustainability

Available Grades

- TGB-P-50/50
- TGB-P-100/100

Tested & Approved by Kaken, Japan
for High-Speed Rail Excellence