






Soil Nail (670mpa – 1250mpa)

TerraShield Soil nail is a ground reinforcement technique used to stabilize slopes, retaining walls, or excavations. It involves inserting steel bars (“nails”) into the soil to increase its strength and prevent collapse.

Applications

-  Road & Railway Cut Slopes
-  Retaining Walls for deep excavation
-  Embankment stabilization
-  Landslide control
-  Basement walls & underpasses

Features

- A. Cost effective compared to retaining walls
- B. Quick installation
- C. Minimal excavation
- D. Suitable for irregular terrain



Length 3m to 8m

Specifications

SOIL NAIL (SOLID BAR) SPECIFICATIONS

PROPERTY	VALUE
Tensile Strength	500mpA - 1200mpA
Thickness	28mm - 38mm
Length	1.5m - 6m

