



WALLS AND SLOPES

Tensor's Wall Systems use HDPE geogrids, which do not limit your backfill sources. With the ability to choose from a wider range of options, significant cost savings can be realized by using less expensive aggregate, local materials, and the overall availability of materials.

Reinforced Fill Properties:	STEEL	Tensor HDPE
Resistivity <3000 ohm-cm	X NO	YES
pH ≤ 5	X NO	YES
pH ≥ 10	X NO	YES
Chloride ≥ 100 ppm	X NO	YES
Sulfate ≥ 200 ppm	X NO	YES
Recycled Concrete	X NO	YES
Lime/Cemented Treated	X NO	YES
Note: Above properties based on FHWA Guidelines		