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## Product Data

Nominal Cell Size: 12" x 12"

Expanded Grid Size: 8' x 29' (232 sq ft)

> Cells: 100% HDPE CAS: 9002-88-4

Cable: Stainless Steel (3/16")

> Washers: Stainless Steel

Cable Stops: Copper

Depths:

6"

8"

Made in USA



## Slope Stabilization

Green Roof Solutions' Slope Stabilization System uses a cellular confinement system to provide protection against erosion while still allowing water to move through the system. This system uses stainless steel cable for strength and durability. The equipment for closing the cable stops can be rented or purchased from Green Roof Solutions.

| Product | Cell Depth |  |
|---------|------------|--|
| GRS 400 | 4"         |  |
| GRS 600 | 6"         |  |
| GRS 800 | 8"         |  |
|         |            |  |

| Properties                       | Test<br>Method | Test Value    |
|----------------------------------|----------------|---------------|
| Material Composition             | ASTM D1505     | Recycled HDPE |
| Normal Sheet<br>Thickness        | ASTM D5199     | 1.78 mm       |
| Environmental Stress<br>Cracking | ASTM D1693     | 3500 hrs.     |
| Stabilizer                       | ASTM E682      | 1% by weight  |

