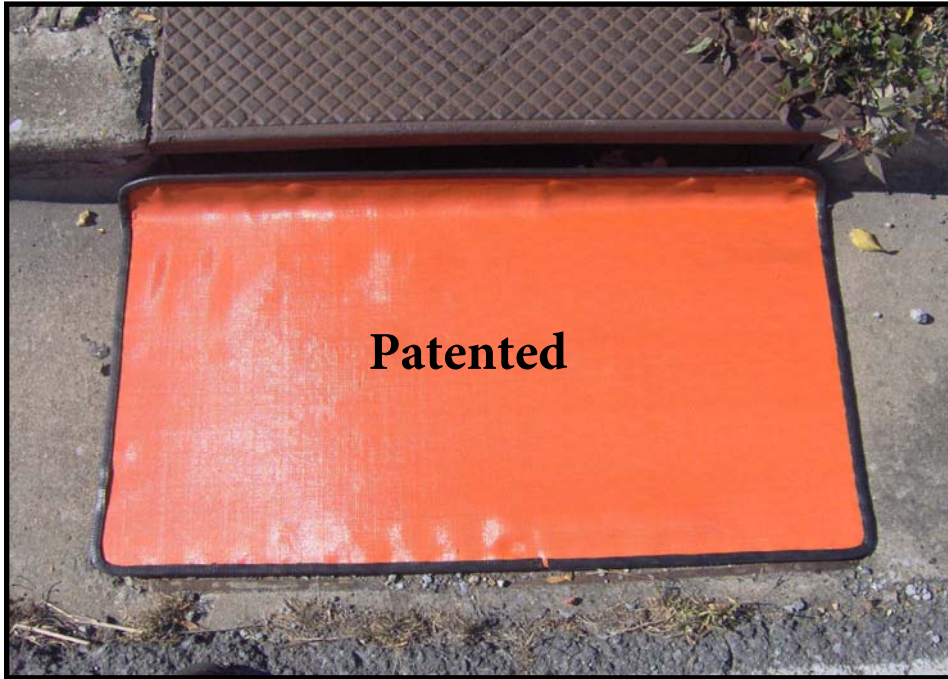




Ph 800-452-4435
 Fax 615-822-9460
 E-mail info@jenhill.com
 Website www.jenhill.com



The Suntime Technologies Gr8-Protector™ is manufactured to filter stormwater runoff during construction until final stabilization is achieved. The Gr8-Protector is secured to the grate with the applicable fastening system (usually JH-67M "patented") that is supplied with each inlet protector. The fabric shall meet the specifications below and be reinforced with an expanded steel backing.

| Mechanical Properties | Test Method | Unit | Minimum Average Roll Value | |
|------------------------------|--------------|--|----------------------------|------------|
| | | | MD | CD |
| Wide Width Tensile Strength | ASTM D 4595 | kN/m (lbs/ft) | 35 (2400) | 24 (1680) |
| Grab Tensile Strength | ASTM D 4632 | kN (lbs) | 1.62 (365) | 0.89 (200) |
| Grab Tensile Elongation | ASTM D 4632 | % | 24 | 10 |
| Trapezoid Tear Strength | ASTM D 4533 | kN (lbs) | 0.51 (115) | 0.33 (75) |
| Mullen Burst Strength | ASTM D 3786 | kPa (psi) | 3097 (450) | |
| Puncture Strength | ASTM D 4833 | kN (lbs) | 0.40 (90) | |
| Apparent Opening Size (AOS) | ASTM D 4751 | mm (U.S. Sieve) | 0.425 (40) | |
| Percent Open Area | COE-22125-86 | % | 10 | |
| Permittivity | ASTM D 4491 | sec ⁻¹ | 2.1 | |
| Permeability | ASTM D 4491 | cm/sec | 0.14 | |
| Flow Rate | ASTM D 4491 | l/min/m ² (gal/min/ft ²) | 5907 (145) | |
| UV Resistance (at 500 hours) | ASTM D 4355 | % strength retained | 90 | |

Maintenance shall be performed when site conditions warrant. Clean the temporary inlet protector with a stiff broom and avoid placing a shovel blade on the fabric. Temporary inlet protectors are available for all sizes including curb inlets and area drains. When site conditions require additional hydrocarbon treatment, hydrocarbon storm booms can be added to the inlet protector.