## SFP-88GSM21

Summary: AEC Supply manufactures its own Pre-Assembled Silt Fence that includes 100 LF of 88 GSM Silt Fence Fabric (Exhibit A), 21, 1.5" X 1.5" X 48" Stakes (Exhibit B) and a Wide Crown Staple which is 15/16" wide with a length of 1.5". Hardwood Stake is stapled to Silt Fence Fabric every 5 feet with 4 Wide Crown Staples. A Standard Drawing Diagram is included for reference.

Exhibit B:

Exhibit A:

| Test                | MARV      | U.O.M  | ASTM  |
|---------------------|-----------|--------|-------|
| Grab Tensile        | 125 x 125 | Lbs.   | D4632 |
| Elongation          | 15 x 15   | %      | D4632 |
| Trap Tear           | 60 x 60   | Lbs.   | D4533 |
| Permittivity        | 0.05      | 1/sec  | D4491 |
| Water Flow rate     | 10        | gpm/ft | D4491 |
| AOS                 | Max 0.6   | mm     | D4751 |
| Puncture Resistance | 350       | Lbs.   | D6241 |
| mass per unit area  | 2.61      | oz/sy  | D5261 |
| UV resistance       | 80        | %      | D4355 |

Standard IL Drawing:









