WINFAB SILT FENCE INSTALLATION GUIDELINES



General Procedure

Winfab Silt Fence products are designed to provide a temporary sediment barrier where required. Winfab recommends installing silt fence barriers in conformance to project design plans and local, state, and/or federal guidelines.

Posts

Wood, Steel, or Synthetic support posts that meet construction requirements should be used at the necessary spacing. The post should also be installed at a consistent depth as specified in the project requirements. Winfab Silt Fence should be attached to the upslope side of the posts as required. (See figure A) All details concerning support posts and attachment of the silt fence should adhere to requirements specified by the design engineer or the local, state, and/or federal guidelines.

Trenching

Winfab recommends trenching a minimum of 6 inches (150mm) deep and wide enough to allow the fabric to be placed in a "J" configuration. (See figure B) The trench and fence placement should follow the contour of the ground in which the silt fence is being installed. The trench should be backfilled with native soil and compacted over the silt fence such that flow does not travel under the fence. The silt fence should be long enough such that flow is not allowed around the end of the fence. Always follow requirements in the project design plans or local, state, and/or federal guidelines.

Splices

Winfab recommends that field splices overlap a minimum of 18 inches (450 mm). Always follow requirements in the project design plans or local, state, or federal guidelines.

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* Drawings not to scale



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