



SKAPS INDUSTRIES

SILT FENCING WOVEN GEOTEXTILE

INSTALLATION INSTRUCTION GUIDE



SKAPS INDUSTRIES

SKAPS Industries, a high-quality leading manufacturer and supplier of Geosynthetic products and Fiberglass fabric, holds a strong market presence in over 60 countries.

Our wealth of manufacturing experience enables us to offer the broadest line of products across all divisions. Through our exclusive manufacturing process, we cater to the demands of even the largest orders and adhere to the most rigorous schedules. Customer satisfaction is of utmost importance to us and us at SKAPS ensure it by providing excellent customer service.

Our primary focus is to supply quality products with site-specific performance that satisfy the most demanding civil, environmental and industrial applications.

Geotextiles provide three important key functions when properly installed. These important functions are separation, drainage/filtration, and reinforcement. SKAPS Industries geotextiles can be used in most weather and climate conditions.

The successful use of geotextiles in these applications require proper installation which begins with site preparation during subgrade groundwork. This success is followed with proper geotextile installation, and aggregate placement and compaction.

The intention of this installation instruction guide is to provide recommendations for installation of geotextiles in stabilization and separation applications. These guidelines are to be used to assist the general contractor responsible for installing the specific geotextile fabrics. Site specific guidelines, conditions, design requirements, and/or other variables may require additional action in regards to what is mentioned in these said guidelines.



TOE-IN METHODS:

A. In Trench Installation

1. Excavate an area of 6-inch-wide by 6-inch-deep along lower.
2. Unroll silt fence one section at a time. Posts should be positioned on the downstream side of the fence for proper installation.
3. Drive metal or wooden stake into the ground and lay the toe-in fabric flap in the bottom of the trench and backfill. Compact and tamp the ground previously excavated.

B. Without Trench Installation

1. Toe-in can also be installed by laying the bottom fabric flap on the ground surface and cover the flap with backfill. Compact and tamp the soil placed on top of the fabric flap exposed.

JOINING SECTIONS OF SILT FENCES:

Position the staking posts to overlap while making sure that the fabric folds around each post at least once. Install posts tightly together and secure tops of posts by tying off with wire to prevent the silt fences from separating apart.

END OF SECTION