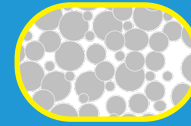
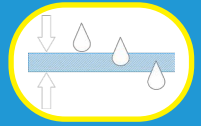


FabriFlex SC

Silt Curtain



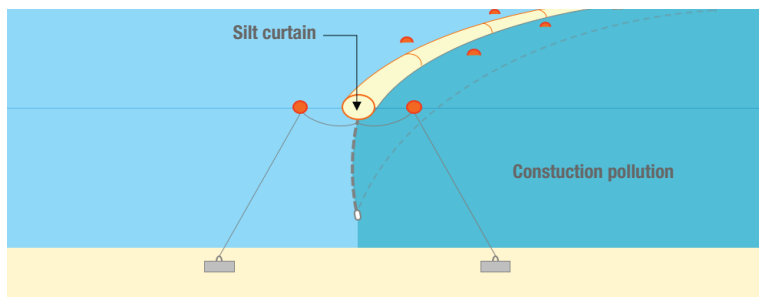
Containment



Filtration

FabriFlex SC Silt Curtain is a floating barrier system designed to control the spread of suspended sediments (turbidity) in water bodies during activities such as construction, dredging, and land reclamation. It helps prevent sediments from dispersing into surrounding waters, enabling them to settle within the contained area. This not only preserves water quality but also protects aquatic life, including fish and coral reefs, ultimately supporting environmental sustainability.

The SC Silt Curtain system is highly efficient, easy to install, and customizable to meet diverse project site requirements. Various combinations of fabric, floats, ballast, and anchoring blocks can be tailored to suit different water depths, flow velocities, and regulatory standards.



APPLICATIONS

- Construction adjacent or in water bodies
- Dam & reservoir projects
- Hydroelectric & water intake protection
- Dredging & environmental remediation works
- Shoreline, coastal & marine works
- Land reclamation works
- Mining operations
- Pile driving & bridge construction

ADVANTAGES

Protects the Environment

Keeps waters clean by reducing turbidity and stopping sediment spread — safeguarding marine life, coral reefs, mangroves, and seagrass.

Ensures Compliance

Meets strict environmental standards, reducing penalties, delays, and reputational risks.

Preserves Water Quality

Preserves water clarity, protecting fisheries, aquaculture, tourism, and recreation.

Adaptable for Any Project

Engineered to perform in rivers, reservoirs, harbors, and open seas.

Fast & Easy Deployment

Fabriflex's modular design for fast install, relocation, and removal — saving time.

Tailored to Needs

Custom-built with various materials, lengths, and depths to suit project-specific requirements.

Cost-Effective Protection

Prevents environmental damage, fines, and project delays with a reliable, early-stage solution.

Safeguards Critical Infrastructure

Shields water intakes, pumps, and turbines from harmful silt intrusion for uninterrupted operations.

