

GEOSTRUX™ GEOTEXTILE TUBES



OVERVIEW

Geo-Synthetics Systems, LLC., has offered quality geo-solutions since 1971. We have worked hard to excel as a leader in the environmental industry and have withstood the test of time, surpassed by no one in experience, service and product offerings. GSI is recognized and respected as a full-service company, offering distribution, fabrication and installation services nationally.

The high level of expertise and capabilities sets us apart in the industry. Behind every GSI product and service is a promise to deliver you the best our industry has to offer.

GEOSTRUX™ GEOTEXTILE TUBES

GEOSTRUX™ Tubes are produced using high strength woven fabrics and are manufactured to exact standards by our in-house fabrication group. Applications include dewatering dredged sediment, coastal protection, breakwaters, groins, jetties and habitat creation. Dredging contractors use geo-textile tubes to dredge and dewater sediments from coal ash ponds, industrial lagoons, lakes, riverways, and other bodies of water. These activities also help to promote a cleaner environment by eliminating harmful waste.

GSI's strong reputation in the industry for product quality, responsiveness, and consistency, has allowed them to become a major supplier of geo-textile tubes to some of the largest scale, multi-year dewatering projects in the country.



APPLICATIONS

- Dewatering of Coal Ash
- Dewatering of Industrial Sludge & Sediments
- Dewatering Lake and River Sediments
- Coastal Protection
- Habitat Creation

BENEFITS

- Cost Effective
- Improved Effluent Clarity
- Ease of Use
- Small Carbon Footprint
- Passive Dewatering

CIRCUMFERENCE	CAPACITY*
22.5'**	1.3 CY/LF
30'	2.3 CY/LF
45'	4.1 CY/LF
60'	6.2 CY/LF
75'	8.3 CY/LF
90'	10.1 CY/LF

*Calculated volume – Actual capacity may vary

**Container Tubes

Available in either black or tan fabric

Note: Dimensions and capacities are represented as typical values. They should not be used for design purposes. GSI makes no warranties and assumes no liability in connection with the use of this information.