



their safety is essential.
Protecting people, property, and the planet.

Agent-X Oil Containment Geotextile Fabric



Two layers of a geotextile



Land cleared and Agent-X is rolled out.



Bentonite clay placed over the seams. Gravel is then placed over the material.

Description:

Agent-X is made of two layers of a geotextile fabric with Basic Concepts' (BCI) Oil Solidifying Polymer embedded between the layers. This hybrid creates a filtration fabric that encapsulates hydrocarbons and forces them to unsaturated areas of the fabric. Agent-X is hydrophobic, which allows water to pass through it, and is oleophilic to solidify hydrocarbons upon contact. Laboratory tests have shown great efficiency in removing small suspended oil droplets found in mechanical emulsions making it a stellar performer for oil sheen removal and for final polishing of effluent waters. Agent-X can be used for both land and water hydrocarbon filtration.

Applications:

- Use as a component of a total containment project
- Excellent for use under equipment, change out storage areas, and for under mobile transformers to catch drips and drops
- Use as the back outside wall of Barrier Booms

Specifications:

- Embedded with 350-450 grams of BCI Oil Solidifying Polymer or 12 ounces per square meter
- Flow rate greater than 10 gallons per minute per square foot
- Load capacity is 10 ounces per square foot of hydrocarbons
- Able to remove 90% or greater of a 30,000 PPM hydrocarbon sheen contamination per 10 liters of water per square foot



Simple, quick, and inexpensive protection.



Agent-X as a filtration media.

Benefits:

- A quick and cost effective solution for protecting hard surfaces and ground
- Characteristics of being able to wick and load drips and drops gives it its long lasting capabilities
- Rated for 200 years
- Extremely resistant to ultraviolet degradation (70%) and to biological and chemical environments normally found in soils
- Lightweight and easy to handle
- Can be cut and trimmed in the field to specifications

Availability:

- 54 inch x 50 foot rolls
- by the square yard

For further information call 1-800-285-4203 or visit us online at BasicConcepts.com

BCI is a portfolio company of Justrite Safety Group. Justrite Safety Group is a growing family of leading industrial safety companies. Together we protect workers, workplaces and the environment with a comprehensive range of industrial safety solutions. We cover every facet of the industrial safety landscape—from the storage, containment and clean-up of hazardous materials to safety identification, emergency showers, industrial matting, and motion safety.