



- **Chemically selective to hydrocarbons**
- **Removes sheen**
- **Transforms pollutant into stable solid**
- **Remains completely buoyant**
- **Stormwater BMP (Best Management Practice)**
- **Effective nonpoint source pollution prevention**
- **Long-standing remediation**
- **No modification of existing structure is required**
- **Will not photo degrade**

Description

The **Passive Skimmer** is designed to absorb and encapsulate hydrocarbons by floating directly on the water in catch basins, sumps, oil/water separators and marine fueling stations. The Passive Skimmers are made of a proprietary blend of polymers, called **Smart Sponge®**, packaged in flexible mesh containers and are available in a variety of sizes. The non-leaching Smart Sponge is chemically selective to hydrocarbons and able to transform liquid petroleum hydrocarbons into a manageable solid waste. Passive Skimmers also remove oil sheen.

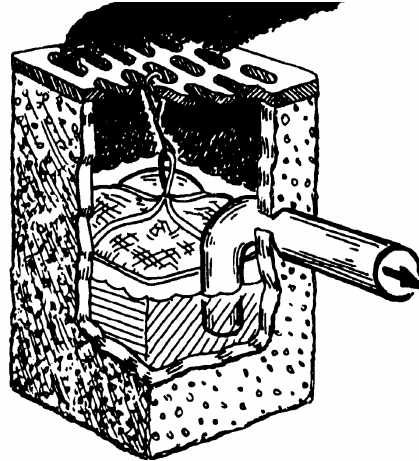
This uniquely designed product allows water to flow through the skimmer for extended periods without the sediment-clogging problems associated with other water filters. As debris and larger objects flow into the catch basin, the skimmer folds downward from the weight. This self-clearing action allows the skimmer to return to its original position for continued hydrocarbon absorption.

Smart Sponge products will not release absorbed oil, and are tough enough to withstand turbulent environments. As the Passive Skimmer safely “locks up” absorbed hydrocarbons it can remain in place for long periods of time. Passive Skimmers are ideal for use in pollution prevention and long term remediation because they will not deteriorate in water or degrade in sunlight.

PASSIVE SKIMMERS

Applications

- Oil/Water Separators
- Hydrodynamic Separators
- Catch Basins
- Marine Fueling Locations
- Gas Stations
- Parking Lots
- Waste Scrap Facilities



Directions

Installation of Passive Skimmers is a simple process requiring no structural modifications to existing drainage structures or oil/water separators. Simply tie off with a rope through the grommets or through the center handle. Changeout of Passive Skimmers is also quick and easily accomplished by simply pulling the skimmer out and replacing it.

Passive Skimmers are not designed for use in fluid operating temperatures exceeding 130° F (55° C).

Handling and Safety

Before using this product, read the label information and the Material Safety Data Sheet.

Specifications

Product	Dimensions	Unit Dry Weight	Packaging
PS1313	13" X 13" (33 cm x 33 cm)	1.25 lbs. (.57 kg)	40/carton
PS1818	18" X 18" (45.7 cm X 45.7 cm)	2.45 lbs. (1.12 kg)	20/carton
PS2727	27" X 27" (68.6 cm x 68.6 cm)	5.2 lbs. (2.36 kg)	10/carton

For more information on this and other products:

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