



spectrum
engineering solutions

Spill Hound

Spill Hound is a third generation absorbent based on highly modified plant fibres. The Spill Hound fibre structure has an ultra-high affinity for oils and gives unequalled performance in spill containment and control.

Economical

Spill Hound can be recycled up to 6-8 times (depending on the nature of the spills) when used through the spill hound recycling system.

Spill Hound Applications

- Encapsulation of hazardous hydrocarbon waste and sludges.
- Containment of oil & solvent-based paint spillages.
- Preferential absorption of oil in the presence of water.

Spill Hound Users

- Oil refineries
- Paint manufacturers & suppliers
- Highway departments
- Emergency services
- Waste management companies
- Bioremediation contractors
- Car manufacturers

Wick 'n' Lock System

A unique two stage process.

The Wick

When viewed under a microscope, the Spill Hound internal structure is revealed as a continuous matrix of hollow fibres with an exceptionally high natural affinity for oils and hydrocarbons. When spill hound comes into contact with a spill, the spilled material is compelled by a powerful wicking action to coat the fibres.

The Lock

The unique locking action is the crucial difference between Spill Hound and conventional absorbents. Once coated with oil or hydrocarbons, Spill Hound fibres exert a powerful capillary suction which draws and then LOCKS the material within the fibre structure

Summary

- Leaves surface slip free
- Immediate absorption
- Flame retardant
- Bio Degradable
- Nut Free
- Engineered from a renewable resource
- Re-usable

