



DRIP AND SPILL  
RETENTION



## OIL RETENTION PILLOW

Our pillows contain unique polymer technology that turns oil into rubber in minutes.

- Quick and efficient reactive pollution solution
- Mitigates vacuum tankering fees and reduces site downtime
- Prevents site closures with immediate on-site response
- 3 sizes available
- Hydrocarbon captured and encapsulated in the smart polymer
- Removes hydrocarbons to non-detectable levels
- Lightweight/compact size for safe transportation and storage
- Can be disposed of in a standard hazardous waste container
- Helps avoid fines and prosecutions from environmental regulators

**FOR LOW TO MEDIUM LEVELS OF OIL CONTAMINATION IN WATER**

### HOW IT WORKS

Our Oil Retention Pillows provide managers with an easy solution for environmental compliance and pollution control. This gives you the ability to effectively respond on site with no third party contractor call-outs. Utilising our smart polymer technology inside a pillow casing means that you can remove all hydrocarbons dispersed in water, whether they are in the emulsified or dissolved phase and the heavier collection of sedimentation which lay on the bed of the excavation, any remaining surface (sheen) oil and suspended particles (sediment) can be removed by our in-line Oil and Sediment Dewatering Filter (supplied separately).

Our pillows use our innovative smart polymer technology which converts hydrocarbon fluids into a solid rubber mass by bonding and encapsulation of the hydrocarbon molecules. Once in this solid state the polymer media will not allow the hydrocarbons to leak or be compressed out of the rubber-like solid. This ultimately prevents the toxic properties of hydrocarbons being passed into the environment.



Pillow is added to the oil.



Leave for 10 minutes.



The oil is removed.

### SPECIFICATION:

CODE	PRODUCT	PRODUCT SIZE	ABSORBENCY/CAPACITY
GRR 02 50 01 PILL	Oil Retention Pillow 1L. - 250g	30cm x 30cm	1L. Oil
GRR 02 50 04 PILL	Oil Retention Pillow 4L. - 1kg	60cm x 60cm	4L. Oil
GRR 02 50 08 PILL	Oil Retention Pillow 8L. - 2kg	100cm x 72cm	8L. Oil



FS 599906

EMS 599907