



# green rhino®

smart pollution prevention products

## Smart Pollution Prevention for Housebuilders

### SPILL CONTROL



### EnviroPad®

The spill pad that doesn't leak when it rains

- Smart polymer absorbs and solidifies hydrocarbons
- Contaminants physically can't leak out
- No pools of oily rainwater, no overflow risk
- Easy to use, clean and store
- 5 sizes



Considerate Constructors Scheme  
**BEST PRACTICE HUB**



### Popular for Site Refuelling Stations

- Low cost
- Excellent spill control
- Can be easily relocated on site
- Can be safely cleaned
- Extremely rugged
- No pools of oily rainwater
- EnviroPads can be hung on fuel bowsers when not in use



### DOES THIS LOOK LIKE AN EFFECTIVE FORM OF SPILL CONTROL?



### DRAIN PROTECTION



### EnviroHorn Drain Filter

Prevents sediment and contaminants from your site entering the drainage system

- Fills full depth of gully pot so sediment can accumulate without blocking outlet pipe
- Retains up to 21kg sediment
- Removes sediment particles down to 100µm
- Install in minutes
- Simply remove, empty and replace when full

WE CAN CUSTOM BUILD ENVIROHORN TO YOUR GULLY SIZE IF REQUIRED.





**green rhino**<sup>®</sup>  
smart pollution prevention products

Smart Pollution  
Prevention for  
Housebuilders

## DEWATERING



### SEDIMENT XL

## Sediment Filters

Keep your operations compliant when pumping water out of excavations

- Easy to attach, use and empty
- Reuse up to 20 times
- Extremely rugged and long-lasting
- Different sizes and grades (see table)
- Integral hydrocarbon detector
- Operating instructions printed on outside

PRODUCT	SEDIMENT	OIL	REUSE	SIZE	FLOW RATE	USEAGE
Sediment Filter	20Kg	-	20x	150µm	450L/min	All scenarios
Sediment XL Filter	40Kg	-	20x	150µm	800L/min	All scenarios
Oil & Sediment Filter	20Kg	2.5L sheen	20x*	150µm	300L/min	Hydrocarbons present
Ultra-fine Sediment & Oil Filter (Cam)	20Kg	2.5L sheen	20x*	1µm	300L/min	Sensitive areas/high pressure/hydrocarbons
Ultra-fine Sediment & Oil Filter	20Kg	2.5L sheen	20x*	1µm	300L/min	Sensitive areas/high pressure/hydrocarbons

\*Oil & Sediment filters must be replaced when integral hydrocarbon detection strip turns dark blue.



### SEDIMENT



### OIL & SEDIMENT



### ULTRA-FINE SEDIMENT

# Scalable High Volume Dewatering System

Save £££s on settlement tank hire

### Green Rhino<sup>®</sup> Manifold System

- Delivers the flow rates and filtration of a settlement tank
- Significantly reduces your costs
- Fast, easy deployment
- Rugged & reusable
- 4, 6 or 8-filter Manifold
- Long-lasting sediment filters



Filters purchased separately

### CASE STUDY

"Over a 14-week period, we used the Green Rhino Manifold to pump water from a bore hole into a drainage channel. The system worked perfectly. We only had to renew the filters once in 14 weeks. The whole system cost around 75% less than settlement tank hire for the period and could be reused on other projects."

Site Manager, Morgan Sindall Construction & Infrastructure

MANIFOLD	FILTER TYPE	FLOW RATE	FILTRATION*
4 Gang	XL Sediment Filters	Up to 192m <sup>3</sup> / hr	3,200kg / 3.2t
6 Gang	XL Sediment Filters	Up to 288m <sup>3</sup> / hr	4,800kg / 4.8t
8 Gang	XL Sediment Filters	Up to 384m <sup>3</sup> / hr	6,400kg / 6.4t

\*Each filter emptied and reused 20 times.

Call: 01206 299388