



## DATA SHEET

No: EPP-1000 / EPP-500

Eco Plant Pad Products

Veriflora® (ProCleanSorb) filled Spill Catcher absorb  
hydrocarbons and chemicals

Hydrophobic – will not absorb water

### **DEPLOYMENT INFORMATION**

The Eco Plant Pad range is a geotextile bund filled with ProCleanSorb. It has a permeable geotextile base that will allow water and contaminants through its wall. The ProCleanSorb within is It can be placed under a generator, or any form of plant machinery to catch spills or leaks. The ProCleanSorb within is hydrophobic and absorb over 99% of contaminates.

See data sheets for absorption capacities.

See Absorption list of contaminants for further details.

Note: The Eco Plant Pad may be walked on to expel water without leaching hydrocarbons.

DATA SHEET: ProCleanSorb Eco Plant Pad – Absorption, Encapsulation, Non-Leaching

DATE: Prepared: 13.12.2024



### Large Eco Plant Pad

Dimensions	Description
Internal	1000 x 500mm
Manufacturer Code	EPP-1000
Geo-Textile	See separate Data Sheet Porous
<b>Origin</b>	
Absorbent	Natural ProCleanSorb, Veriflora®, Sustainably harvested in association with CSPMA, pH balanced, dried, blended and sieved. No Additives.
Condition	Inert
<b>Manufacture</b>	
Overall	ProCleanSorb filled porous land and marine grade geotextile. Centre stitched for even spill capture.
Weight	5Kg
<b>Connector</b>	
Mat ends	Stitched overlap joint – ProCleanSorb filled
Connection point	No connection point
Connection method	N/A
Pegging Eyelets	4 x non plastic eyelets
<b>Absorbency</b>	
Maximum absorbency	60 Litres – Hydrocarbons, synthetic chemicals, cleaning agents, acid, body fluids & Heavy Metals *as per ProCleanSorb absorbency list*
Absorption from water	>99.96%
Leachate	<0.06%
Classification	Hydrophobic
<b>Deployment</b>	
Maximum continuous	6 months @ +5°C - +35°C in normal conditions
Land Deployment	Yes
Water Deployment	No PE54 / Yes PE55
Reusable	Yes – Dry naturally
Post incident disposal	Bio-Mass incineration – Energy creation about 17,000 btu / lb
Settling	Self settling

**DATA SHEET:** ProCleanSorb Eco Plant Pad – Absorption, Encapsulation, Non-Leaching

**DATE:** Prepared: 13.12.2024



### Small Eco Plant Pad – EPP-500

Dimensions	Description
Internal	650mm x 500mm
Manufacturer Code	EPP-500
Geo-Textile	See separate Data Sheet. Porous
<b>Origin</b>	
Absorbent	Natural ProCleanSorb, Veriflora®, Sustainably harvested in association with CSPMA, pH balanced, dried, blended and sieved. No Additives.
Condition	Inert
<b>Manufacture</b>	
Overall	ProCleanSorb filled porous land and marine grade geotextile. Centre stitched for even spill capture.
Weight	3.8Kg
<b>Connector</b>	
Mat ends	Stitched overlap joint – ProCleanSorb filled
Connection point	No connection point
Connection method	N/A
Pegging Eyelets	4 – non plastic loops
<b>Absorbency</b>	
Maximum absorbency	45.6 Litres – Hydrocarbons, chemicals, Heavy Metals *as per ProCleanSorb absorbency list*
Absorption from water	>99.96%
Leachate	<0.06%
Classification	Hydrophobic
<b>Deployment</b>	
Maximum continuous	6 months @ +5°C - +35°C in normal conditions
Land Deployment	Yes
Water Deployment	No PE54 / Yes PE55
Reusable	Yes – Dry naturally
Post incident disposal	Bio-Mass incineration – Energy creation 17,000 btu / lb
Settling	Self settling

DATA SHEET: ProCleanSorb Eco Plant Pad – Absorption, Encapsulation, Non-Leaching

DATE: Prepared: 13.12.2024