

## **Dewatering Cube**



## Cost-effective solution for onsite sludge treatment.

The Dewatering Cube is a cost-effective solution for pumping and filtering sediment-laden and hydrocarbon-contaminated water. It works in gravity and low-pressure dewatering systems and can be easily secured to an Intermediate Bulk Container (IBC) frame thanks to its sewn ties. Once full, it has convenient straps for removal. As sediment builds up, the bag acts like a sand filter, binding sediment particles to oil and enhancing its ability to retain hydrocarbons. This improves the overall effectiveness of the Dewatering Cube.

## **APPLICATIONS**

- Small to medium excavation sites
- Pump outs of standing water
- Aggregate wash down

## **SPECIFICATIONS**

- 260gsm non woven geotextile
- 180 microns pore size
- Flow rate 60 L/m<sup>2</sup>/sec

CODE	LENGTH	WIDTH	HEIGHT	NECK
ASCDEW090911	0.9m	0.9m	1.1m	200mm

NOTE ON MAXIMUM FLOW RATES: Flow rates are appoximates. The starting flow rates are based on fabric lab testing of flow rates. Note that each project has different variables that will affect the flow rate and performance of the product. User should monitor performance of the bag for the duration of use.

**DISCLAIMER**: Frequent monitoring/inspection of Chatoyer Dewatering Cubes is required. Akuna is not liable for any damage caused by external damage on the Dewatering Cube. If your Dewatering Cube fails to fully pass pumped water, turn off the pump and contact your distributor or Akuna.

