



**MADE IN AUSTRALIA**



## **SILT CURTAIN**

Silt and Sediment Control



### **Stay Compliant with Our Silt and Sediment Control Products.**

When environmental protection is called for, it's paramount that a Silt Curtain performs to expectations. These Silt Curtains have a reputation for quality and reliability, proven to be outstanding since 2009.

The standard curtain length is 20m. Made to measure lengths and depths are available. Designs can be customised to meet specific project requirements such as water conditions, handling, longevity, visibility and government regulations.

The range is segmented into classes that suit common project requirements.

Type	Risk	Conditions
Class 1	Low	Short term use in calm waters
Class 2	Medium	Moderate wind and/or water forces (river, calm harbour)
Class 3	High	Strong wind and water forces (open ocean, harbour, river mouth)
Heavy Duty	High	Long term deployments in harsh conditions

### **FEATURES**

- ✓ High quality materials
- ✓ Reliable components
- ✓ Expert workmanship
- ✓ Depths up to 20m
- ✓ Non woven and woven skirt options
- ✓ Handles and hardware for rapid deployment
- ✓ Optional external floats for harsh conditions

### **LEARN MORE**



**IMPORTANT NOTICE:** This is an informational guide only. Configurations are determined by known hydrodynamic conditions such as tidal movement, wind velocity and wave height. Chatoyer does not recommend a purchase decision be made solely by referencing this chart. Advice should be obtained from project specific guidelines and environmental experts to determine Silt Curtain design requirements.

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✓ Suggested Curtain		STILL WATER				RIVER / PORT			
		Skirt Depth	1-2m	2-6m	6-12m	>12m	1-2m	2-6m	6-12m
Class 1	50 mm float width	✓							
Class 2	100 mm float width	✓	✓			✓			
	150 mm float width			✓	✓	✓	✓		
Class 3	150 mm float width						✓		
	200 mm float width							✓	✓
Heavy	External HDPE Floats			✓	✓			✓	✓

✓ Suggested Curtain		HARBOUR				OPEN WATER / OCEAN			
		Skirt Depth	1-2m	2-6m	6-12m	>12m	1-2m	2-6m	6-12m
Class 1	50 mm float width								
Class 2	100 mm float width								
	150 mm float width	✓	✓						
Class 3	150 mm float width	✓	✓			✓	✓		
	200 mm float width			✓	✓	✓	✓	✓	✓
Heavy	External HDPE Floats			✓	✓			✓	✓

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