

FCB SILT SCREEN – Circular Foam Float Rapid response pvc version



Silt Screen type FCB 75 deployed at a project in Spain.

- The highly flexible construction allows the FCB SILT SCREEN to closely follow the wave movements.
- This Circular foam float gives better buoyancy performances than Flat foam version type FFB.
- A full range of storage bags, anchoring and towing systems are available.
- FCB SILT SCREEN can simply be supplied on skids or in containers for deployment by hand.
- FCB SILT SCREENS can be made in different heights & strengths : standard, with extra belts welded in or a stainless steel top cable for sweeping arrangements – please ask for advise.

FCB SILT SCREENS is a middleweight rapid response system that is ideal for operations in ports, harbours, inland and coastal waters - where a quick response is required.

FCB SILT SCREENS incorporates symmetrical closed circular cell foam floats that allow the floats to be packed on pontoons, skids or containers.

FCB SILT SCREENS is very simple to deploy and can be used without any special ancillary equipment.

200 metres / 656 feet can be deployed in less than 5 minutes without the use of power or blowers.
Anchoring takes more time, depending on local circumstances.

FCB SILT SCREENS are manufactured in bright yellow or orange PVC / nitrile coated & UV-treated woven polyester.
Handles are provided along the top of the system.

The smooth profile of the FCB SILT SCREEN facilitates cleaning after use in an land reclamation job.

Company logo's or special versions can be made according to order.

We supply free advise on which type of SILT SCREEN SYSTEM is the best for the application and local circumstances.

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TECHNICAL DATA BUOYANCY PART – (SILT SCREEN PART (UNDER WATER) ON REQUEST)

FCB	FCB 25 MINI	FCB 45	FCB 60	FCB 75	FCB 90 / 100
Overall:	0.25 m	0.45 m	0.60 m	0.75 m	0.90 m / 1.0 m
Freeboard:	0.10 m	0.15 m	0.20 m	0.30 m	0.30 m / 0.4 m
Draft:	0.15 m	0.30 m	0.40 m	0.45 m	0.60 m / 0.6 m
Standard ballast:	Chain	Chain	Chain	Chain	Chain
Section*:	7,5 m	15, 25, 30 m	15, 25, 30 m	15, 25,30 m	10, 15, 25,30 m
Connectors:	Caravan / ASTM	ASTM	ASTM	ASTM	ASTM
Boom weight:	1.5 kg/m	2.6 kg/m / 2.0 lbs/ft	3.2 kg/m	5.4 kg/m	6.3 kg/m
Tensile std. / special	250 kg. / 1000 kg.	3500 / 9000 kg.	3500 / 9000 kg.	3500 / 9000 kg.	3500 / 9000 kg.
Storage options:	Bag	Pallet, Container	Pallet, Container	Pallet, Container	Pallet, Container

* Other Heights & section lengths on request, block ballast is also available in place of the chain.



For sweeping arrangements or long-term deployments we recommend a stainless steel wire on top of the buoyancy part for extra strength.



FCB 45 Silt Screen 3x9 mtr. on a pallet.



FCB 25 Mini Silt Screen L=7,5mtr. in Bag.

Oil Control Systems

een oplossing voor al uw vloeistoflekages

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