



# TURBIDITY BARRIERS

## PREVENT THE SPREAD OF SILT AND SEDIMENT IN WATER BODIES

Turbidity barriers are sediment control barriers designed to prevent the spread of silt and sediment from construction sites into downstream or connecting waterways. It does so by keeping the material in a contained area until it can settle out of suspension and be removed.

Constructed from impermeable materials, Layfield turbidity barriers are suspended within a body of water, supported by a floatation material within the top edge, and held vertically by a ballast within the bottom edge. These barriers are used in different applications to keep work areas completely contained. Let us help you protect waterbodies from the impact of silt and sediment. **For up-to-date Turbidity Barrier specifications, please scan the QR code.**



### TYPE 1 BARRIER

Suitable for low currents and light winds, applications include lakes, ponds, small streams, and marshes.



### TYPE 2 BARRIER

Suitable for higher current waters, include an encapsulated steel load cable along the top of the barrier, and wear stress points are reinforced with shields.



### TYPE 3 BARRIER

Suitable for higher current waters. Includes a polypropylene filter fabric permanently inserted into the barrier skirt.

