



## FLOATATION SILT/SEDIMENT CURTAINS

Silt Curtains, also known as Sediment Curtains or Floatation Curtains are designed to control sediment, algae or debris movement in waterways. They are manufactured and designed in Australia for Australian conditions.

### DESCRIPTION

Floatation Curtains consist of a high visibility reinforced Plastic Floatation Pocket; a special Non Woven Needle Punched Geotextile Skirt to act as the filter; and plastic Ballast Pocket.

### DEPLOYMENT

1. Install mooring points after determining location of shore mooring. Appropriate moorings such as deadman anchors, posts or precast blocks can be used depending on the ultimate curtain loading.
2. Floatation curtain comes fully assembled with floats and ballast ready for launching.
3. Unfold/unroll and place Floatation Curtain Panel near deployment or suitable flat area.
4. Completed Floatation Curtain has Float Pocket, Skirt and Ballast Pocket concertinaed together and secured with tie rope or cables. This provide least resistance during deployment.
5. Deploy curtain and secure at predetermined anchor and mooring points.
6. Cut tie cables or ropes to allow the skirt and ballast pocket to sink.
7. Secure curtain ends utilising the top webbing and continuous ballast chain.

