



Silt Wattles are a versatile silt control device.

They are deployed on building sites to control movement of suspended silt and in ditches, channels and streams to slow the flow and naturally capture silt.

Silt Wattles are often deployed with frog environmental SiltMats and FlocMats as part of a silt pollution prevention strategy.

Applications

- Silt Wattles can be used to reduce silt release into watercourses from construction sites and deployed directly in channel to reduce movement of suspended silts.
- The tough exterior netting means they can be left for months on site with out degradation, whilst the biodegradable treated wood fibre continues to slow the flow and trap silt particles.
- Silt Wattles mould to the shape of the river bed or ground and can be joined end on end or pyramided to help clean dirty water.
- Wattles are highly versatile and can be weighted or staked in position depending on bed/ground conditions and flows.
- Silt Wattles can be joined end of end to create temp low flow channel and protect rivers from pollution arising from bank works.

Silt Wattles are a versatile product suitable for use in a wide range of silt control applications on construction sites and in river works

Dry Weight p/m: 200mm – 10kg 300mm – 15kg
450mm – 20kg

Material used: dried and treated wood chip (98%), polypropylene netting 2%

Function: Slow the flow of muddy water and prevent silt pollution on construction sites, in ditches and streams.

Can be used to segregate low flow channel to in bankside works.

Disposal: Netting is fully recyclable, contents fully biodegradable*.

Used in combination with: Silt Mat, Silt Fence, Floc Mat, Bubble Tubing®

Placement of any materials in a river even on a temporary basis can increase flood risk. It is important to work with the regulator on managing flood risk when planning pollution mitigation. If in doubt call frog environmental for advice and pollution control options, ensure captured silts are non-hazardous prior to disposal or reuse on site under permit.



for technical support and sales of
Silt Wattle contact frog environmental
0345 057 4040
info@frogenvironmental.co.uk
www.frogenvironmental.co.uk
@frogenv

Wales: Llanwrda, Dyfed SA19 8NA
Midlands: The Byre, Blakenhall Park, Barton Under
Needwood, Staffordshire, DE13 8AJ

