

Hy-Tex **Ultra Erosion Guard** Channel Sediment and Erosion Control

**NEW
PRODUCT**

Ultra Erosion Guard®

Stop erosion and reduce runoff at construction sites and surrounding



Ultra Erosion Guard pop up berms are designed to control the common problem of channel erosion on construction sites and storm water run-off from steep slopes.

Without vegetation to anchor the soil, stormwater can very quickly cut its way through open areas carrying sediment with it. By placing the **Erosion Guards** in ditches, gullies and other areas where water has the potential to drain through, the units reduce the water's speed and erosion energy, trapping sand and sediment, and stopping it from getting washed away.

The sprung loaded **Erosion Guards** are quick and easy to install, and, because of their compact nature, they are easy to store with over 500m of berm fitting on just one pallet.



The 25cm diameter tubes are supplied compressed and held together with special buckles. When these are unclipped the tubes automatically expand to their full 1.80m length, with the inbuilt helical spring keeping each tube rigid.

The buckles can then be used to connect tubes together to form long continuous fluid control barriers.

While the attached skirt, which extends both upstream and downstream at the base of each berm, makes anchoring the barrier simple, either with metal fixing staples driven through the skirt or a covering of gravel in stony/frozen ground conditions.

It is also recommended to use **Ultra Erosion Guard** spring berm in conjunction with an erosion control blanket.



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Features

- Reduces erosion and controls gully formation
- Lightweight, compact silt control device – easily stored and transported.
- Heavy-duty steel springs instantly expand when needed.
- 100% polyester fabric (green mesh) reduces runoff slows velocity and retains silt.
- Durable polypropylene (black skirt) helps hold the unit in place with dirt, rocks, or stakes.
- Quick and easy installation - no post digging or trenching required.
- Versatile - units can be clipped together to create longer lengths as needed.

Applications

- Stormwater channels and ditches
- Silt control on slopes
- Construction site silt containment



Easily clip together for create any length

Code	Description	Dimensions Compressed (per unit)	Dimensions Expanded (per unit)	Pack Quantity	Dimensions Shipping (per 6 pack)	Weight (per pack)
9820	Ultra Erosion Guard	254 diam. x 127mm	254 diam. x 1,778mm	6	318 x 330 x 521mm	8 kg

