

# GEOCIL FILTERFAB

By Cosio Industries Ltd

Diagram showing Geocil Filterfab used in a wrapped drain



**Geocil Filterfab is a non-woven drainage fabric ideal for helping to prevent silt from clogging drains**

## Why use Geocil Filterfab ?

Geocil Filterfab non woven silt control fabrics facilitate better drainage management. Geocil Filterfab effectively assists in preventing tree roots from penetrating and forming root balls in drainage systems. The fine pores in the fabric discourage penetration by roots and grasses, making Geocil Filterfab an ideal choice for embankments and ditches where weed control is also required.

For wrapped or French drains, place Geocil Filterfab into trench and place rock fill or pipes as usual. When the drain has been constructed, wrap fabric edges back over the top before covering with soil. This will prevent silt and fines from entering the drain and clogging the system.

Geocil Filterfab can also be wrapped around perforated plastic pipes to prevent silt from clogging the pipe. To hold the fabric in place on embankments or ditch sides for weed control and to prevent washout of embankment sides, Filterfab ground staples are pushed through the fabric and into the soil at approximately 500mm to 1m intervals depending on wind and soil conditions.

## Technical specifications

- Roll width - 1m, 2m
- Roll length - 10m, 20m, 50m, 500m
- Colour - Black
- Water flow rate - 60 litres / m<sup>2</sup> / 10 seconds
- Weight - 60 GSM

## Applications

- Separation fabric
- Drainage wrap
- Wrapping perforated pipe
- Filtercloth



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