

# Filter Sleeve

**CIRCULAR KNITTED FILTER** 



**VERSION 1.** 

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## Filter Sleeve<sup>™</sup>

CIRCULAR KNITTED FILTER

Filter Sleeve™ is a tested and proven solution for protecting subsoil drains from sedimentation.

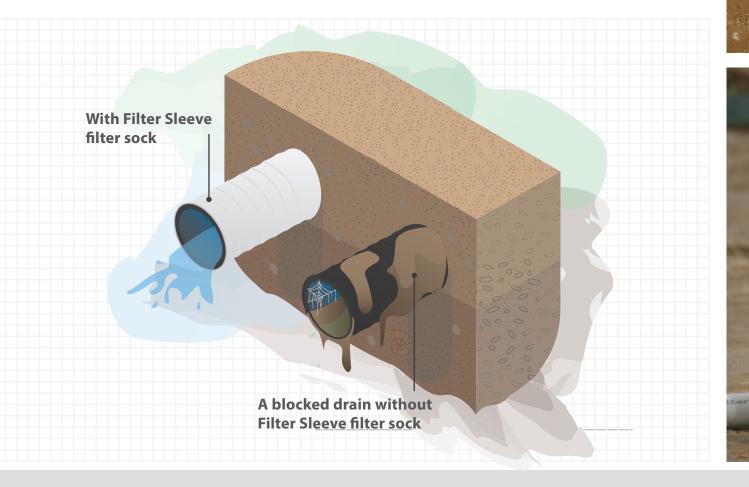
It is a readily available, cost-effective and proven filter making it an ideal choice for protection of perforated pipe.

Manufactured as a three-dimensional knitted fabric, Filter Sleeve is supplied in a seamless length to fit the broad range of pipe sizes available.

The product works by trapping the soil particles and assisting the formation of a soil filter around the pipe.

Produced in New Zealand, Cirtex® uses strict ISO 9001 quality controlled certified procedures as the performance of the product is dependent on the accurate formation of the knit structure and pore sizes. Choose Cirtex Filter Sleeve for dependable results.

Filter Sleeve is fitted to the pipeline on site using preloaded applicators or it may be purchased pre-installed from leading pipe manufacturers.











#### **FEATURES** >

- Extends the service life of perforated drain systems by filtering out silt and sand
- Quick and easy to apply with a preloaded disposable applicator
- Constructed from a durable and seamless synthetic fabric
- Meets RMS specification standard 3553
- Available in four sizes to fit 65mm, 110mm, 160mm and 200mm drainage pipe
- The most **cost-effective** way of protecting subsoil drains

## FILTER SLEEVE INSTALLATION

#### STEP 1.

Uncoil the drainage pipe as much as possible preferably alongside pre-dug trench. Thread drainage pipe through centre of applicator and tie a temporary knot in Filter Sleeve to prevent it sliding back over the pipe end.

#### STEP 2.

Secure end of pipe to an anchor point. (e.g. post, tree, vehicle etc...)

#### STEP 3.

Holding the drainage pipe and applicator along length of pipe maintaining even tension on the Filter Sleeve as it is applied to ensure maximum yield.









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