

FILTER SOCK



Sizes: (to fit pipe OD)

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|-----------------|----------------------|
| FILSLV050030.50 | 50/65MM DIA X 30M |
| FILSLV050050.50 | 50/65MM DIA X 50M |
| FILSLV050100.50 | 50/65MM DIA X 100M |
| FILSOK100015.50 | 100/110MM DIA X 15M |
| FILSLV110030.50 | 100/110MM DIA X 30M |
| FILSLV110100.50 | 100/110MM DIA X 100M |
| FILSLV160045.50 | 160MM DIA X 45M |
| FILSLV160100.50 | 160MM DIA X 100M |
| FILSOK160015.50 | 160MM DIA X 15M |

A geotextile drainage sleeve made from knitted polyester designed to filter fines and sediment from perforated drainage coil and sub surface pipes. This product (FreeFlow) works extremely well and will greatly increase the service life of the drainage system.

Available in roll form and is fed onto the coil drain as it placed into the trench. It works by simply preventing fines from entering the perforations of the drain coil and clogging the system. Sediment is kept on the outside, allowing for colloidal particles to flow through the filter and be carried out. This maintains a high permeability of the drainage system, resulting in a drainage system which retains fines and sediment, and preventing pollution of the stormwater system.

FreeFlow meets RTA (Roads and Transport Authority) N.S.W. QA specification 3553 for seamless tubular filter fabric. This standard is currently accepted by Transit NZ.

Features:

- **Strength:** A strong polyester knitted construction, resists tearing. The lock stitch manufacture prevents unravelling and resists laddering.
- **Lifespan:** When installed underground FreeFlow has a life equal to the plastic pipe it is designed to protect. As it is not UV stabilised, FreeFlow is not designed to be used in an exposed application (approx 3 months direct UV life).
- **Lightweight:** FreeFlow is very light and adds very little extra weight to a coil pipe system.
- **Installation:** Designed to be installed on-site, fast and economically.

Material: Knitted polyester (PET) Weight: 118 g/m² Water Flow Rate: 400 l/m²/sec.