

# PRO-TEX™ PIPE SOCKS

## PRODUCT DESCRIPTION

Pro-Tex™ Dewatering Socks control pollution caused when pumping dirty water from excavations, and offer an economical alternative to traditional dewatering bags or filtration products.

These easy to use and popular sediment filters bags are ideal for projects with small budgets and minor pollution problems to control of sediment and oil sheen from pumped water. Designed to attach directly to the discharge pipe, they quickly filter water to help prevent unwanted sediment, silt, debris or pollutants leaving the site in run-off. The socks have been designed to control pollution caused by pumping dirty water from excavations, trenches, lift shafts, bunds and the like, by filtering out sediment from contaminated water down to 90 micron, while the fabric the socks are constructed from has an inherent ability to absorb hydrocarbons.



FEATURES	PRO-TEX™ PIPE SOCK
APPLICATION	OIL AND SEDIMENT FILTER
EFFECTIVE PORE SIZE	90 micron
SEDIMENT CAPACITY	APPROX 18kg
PERMEABILITY	72 litres/m <sup>2</sup> /sec
TENSILE STRENGTH	19 kN/m
CBR PUNCTURE STRENGTH	2,900N
MATERIAL	UV STABILISED, CONTINUOUS FILAMENT, NON-WOVEN, NEEDLE PUNCHED POLY-PROPYLENE FABRIC
BAG SIZE	APPROX 1.00 x 0.30m lay flat
ADDITIONAL FEATURES	TYING CORD AND HYDROCARBON DETECTION STRIP

### FEATURES/BENEFITS:

- Low cost solution
- Simple set-up
- Hydrocarbon detection strip
- Easy to use
- Ideal solution for minor pollution problems involving pumped water
- 90 micron pore size
- Inhibits sediment entering the watercourse
- Small and compact means little disruption to surrounding people/areas

### GUIDANCE:

- Pro-Tex™ Pipe Socks are designed for a 2 inch pump's maximum flow rate

1. TCS Geotechnics is a trading name of Technical Civils Solutions Ltd.
2. TCS Geotechnics Ltd reserves the right to alter product specifications without prior notice.
3. It is the responsibility of all users to satisfy themselves that the above data is current.
4. The above figures are average values obtained from testing to current EN ISO standards.
5. TCS Ltd cannot accept responsibility for the performance of these products as the conditions of use are beyond our control.
6. Installation details are available on request.

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