

PRO-TEX™ DRAIN INLET FILTER

PRODUCT DESCRIPTION

Pro-Tex Drain Inlet Filters are new lightweight mats used to protect road gullies, kerb inlets and surface drains from debris, and silt laden stormwater run-off, without compromising drainage.

Pollution and clogging of drains is a common problem on construction and commercial sites, often resulting in blockages, reduced drainage and pollution which can lead to costly fines and remedial works.

The new Pro-Tex Drain Inlets Filters have been designed to offer a quick, practical solution to intercept and trap this harmful debris and silt without compromising stormwater drainage.



FEATURES	PRO-TEX™ DRAIN INLET FILTERS BLUE	PRO-TEX™ DRAIN INLET FILTERS BROWN
SIZE	750mm x 750mm (10mm Thick)	750mm x 750mm (10mm Thick)
MATERIAL	POLYETHYLENE FIBRE WITH ACRYLIC BINDER	COIR FIBRE WITH LATEX BINDER
LIFE EXPECTANCY	UP TO 6 MONTHS	1 MONTH

The mats are simply placed over the grate, or against any inlet, and secured in place. They are easy to monitor and just require removal of accumulated silt by sweeping and scraping deposited material from the top and around the mat (particularly after heavy rain).

With each mat there are 10 cable ties provided to ensure easy installation. The cable ties provided are 370 x 4.8mm.

Two grades are available: "Blue", which is synthetic, for long term and multi site use and the highest performance and "Brown", which is biodegradable, for short term protection (up to 1 month) where environmental friendly disposal is a priority.

For ultimate drain pollution protection we would advise using these in conjunction with our Ultra Drain Guards which add further filtration plus oil absorption.

KEY BENEFITS OF Pro-Tex™ DRAIN INLET FILTER:

- Controls sediment pollution
- Protects drains from site debris (leaves, gravel etc)
- Large sediment holding capacity
- Pre-cut 750mm x 750mm mats for quick deployment
- No need to remove grate
- Easy to cut, roll or stack to accommodate any drain size and shape
- Simple to maintain and quick to check
- Maintain drainage to reduce risk of flooding
- Withstand heavy and frequent vehicle traffic
- Minimise risk of costly drain cleaning
- Cost effective
- Biodegradable option available

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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