

TECHNICAL DATASHEET

SILTFENCE PREMIUM

PRODUCT DESCRIPTION

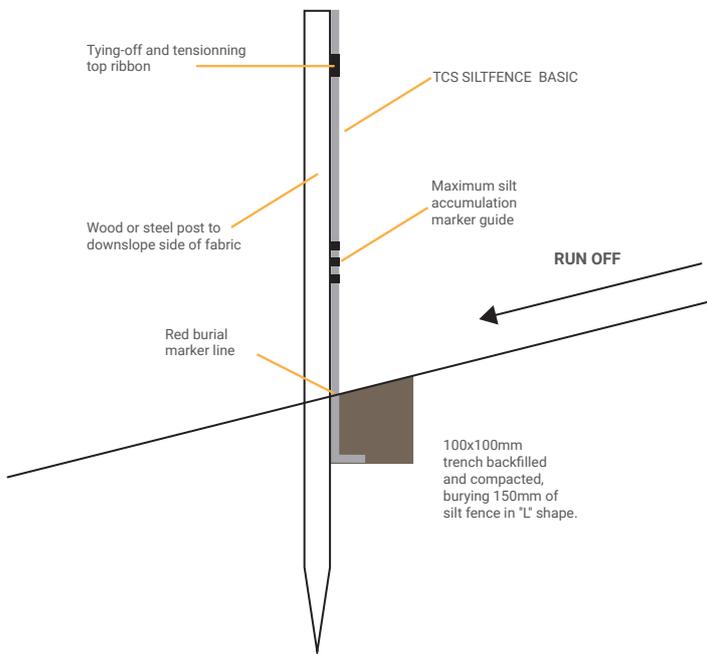
Many construction, forestry and farming activities result in disturbed or bare ground that is vulnerable to weather erosion. The silt laden run-off, plus site debris and other pollutants, often contaminates surrounding land, watercourses, lakes and drains - resulting in significant environmental diffuse pollution and potentially costly fines.

SOLUTION

TCS Premium, and Highflow silt fences, offer a proven, practical, economic and effective method to reduce stormwater run-off pollution from such locations. They are special, high quality, permeable, technical filter fabrics, that can be installed as a entrenched vertical barrier fence, and are designed to intercept and detain run-off - trapping harmful silt through settlement and filtration before it leaves the site.

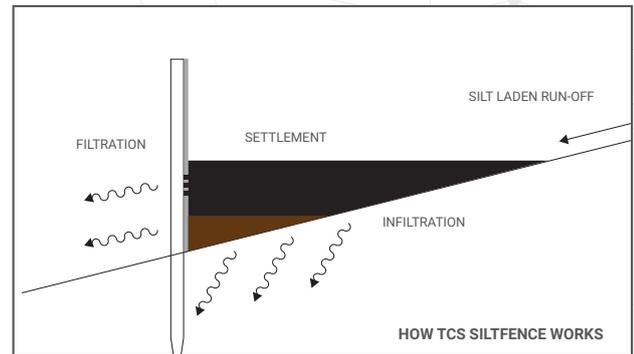


TCS SILTFENCE PREMIUM



Timber posts installed at 1.5m centres. 69 posts required per 100m long roll

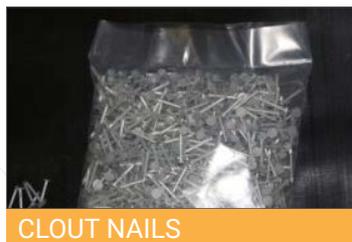
SPECIFICATIONS	TCS PREMIUM SILTFENCE
TENSILE STRENGTH	22 kN/m
PUNCTURE RESISTANCE (CBR)	3,500 N
PERMEABILITY (ISO 11058)	21 l/m ² .s (45 l/m ² .s to AS 3706.9)
OPENING SIZE (ISO 11058)	180µm
WEIGHT	200g/m ²
MATERIAL	1000µ thick, green/black, 400kLy UV stabilised, polypropylene, tear resistant non-fraying edges.
ROLL SIZE	0.75 x 100m
OTHER KEY FEATURES	Fibrous weft yarn, burial depth and max silt height marker lines, top tying-off + tensioning ribbon.



ANCILLARIES



PROTECTIVE WASHERS



CLOUT NAILS



TIMBER POSTS

REGISTERED OFFICE ADDRESS

Units 2 & 5 Tetbury Close
Martland Industrial Park
Wigan
Greater Manchester
WN5 0LA

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

