

SILTFENCE SF40 SEDIMENT CONTROL

DESCRIPTION

SF40 silt fence is specially constructed with UV stable PP tapes and includes a high flow zone to ensure good filtration and flow-rate combination woven polypropylene silt fence. SF40 silt fence also has an attachment cord to aid fixing to support posts and wires.

INSTALLATION SUGGESTION

- Step 1** Excavate a trench a minimum of 100mm wide and 200mm deep on the uphill side of the proposed silt fence.
- Step 2** Drive adequate length support posts to a depth appropriate for the site conditions downhill of trench at typically 2m centers. Where required attach top wire between posts to assist with support to the silt fence.
- Step 3** Roll out silt fence and position silt fence up against the support posts. The cord should be used to fix the silt fence to the support posts and top wire. Additional staples or clips are suggested to affix the silt fence.
- Step 4** Bury bottom section up to high flow zone in trench and backfill with soil. Compact to ensure good anchorage.
- Step 5** Regular inspection of silt fence SF40 (especially after rainfall) and the removal of excessive silt deposits assist in the prevention of long-term soil erosion.

We recommend installers of silt fence refer to their local Regional Council specifications such as the ARC Technical Publication No 90

SPECIFICATION

PROPERTY	TEST METHOD	TYPICAL VALUE
ROLL SIZE		0.86m x 50m
MATERIAL		Woven UV stabilized Polypropylene
COLOUR		Green / Black
WIDE STRIP TENSILE STRENGTH	AS 3706.2	20kN/m
FLOW RATE— Under 100mm head Main body High flow zone	AS 3706.9	30 l/m ² /sec 60 l/m ² /sec

The above results are typical averages from quality testing and are not to be taken as a minimum specification. Product profiles are subject to change without notice.

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 Quality System AS/NZS ISO 9001:2000

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