



Syntex Silt Fence is a temporary barrier used for control of sediments. It is a high tensile polypropylene tape yarn designed to provide flow rate and to retain soils and sediments.

Syntex Silt Fence is quick to install using star pickets or wooden stakes. A permeable barrier for perimeter control of sediments and to slow downstream water flows.

## PHYSICAL PROPERTIES

PROPERTY	TEST METHOD	UNITS	VALUE
Material			woven polypropylene
Colour			black/ green
Weight		grams/ m2	80
Wide Width Tensile Strength	AS 3706.2	kN/m	15/ 12
Grab Tensile Strength	AS 3706.2	N	550/ 450
Elongation	AS 3706.2	%	17 /17
Trapezoidal Tear Strength	AS 3706.3	N	200/ 200
CBR Puncture Strength	AS 3706.4	N	2000
Permeability	AS 3706.9	l/m2/sec	10
Aparent Opening Size	AS 3706.9	mm	0.25
ENDURANCE			
UV Resistance (500 hrs)	ASTM D 4355	% retained	80
STANDARD PACKAGING			
Roll Width	Measured	mm	860
Roll Length	Measured	m	100
All values are based on Mean Roll	Values		



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