


**Product Data Sheet**

7600-2010 36" x 100ft Silt Fence - 24" Wire 14ga

7600-2030-48 48" x 100ft Silt Fence - 36" Wire 14ga

# Wire-Backed Silt Fence

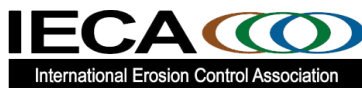
Fabric: Woven Polypropylene Yarn

Wire: 14ga Welded Wire Mesh 2" x 4" Openings

Earthsavers wire-backed silt fence is a high quality construction silt fence, reinforced with wire mesh, for the use of sediment control. The silt fence fabric meets the requirements of Caltrans 2015, Section 96-1.02E.

Properties	Test Method	MARV	
		English	Metric
Material		<b>Polypropylene &amp; welded wire mesh</b>	
Grab Tensile	ASTM D-4632	125 x 124 lbs	556 x 551.6 N
Grab Elongation	ASTM D-4632	15% x 15%	
CBR Puncture	ASTM D-6241	325 lbs	1,445.7 N
Trapezoid Tear	ASTM D-4533	65 x 65 lbs	289.1 x 289.1 N
Apparent Opening Size	ASTM D-4751	30 Sieve (0.023")	0.60 mm
Flow Rate	ASTM D-4751	10 gpm/ft <sup>2</sup>	407.4 lpm/m <sup>2</sup>
Permitivity	ASTM D-4491	0.1 Sec <sup>-1</sup>	
Ultraviolet Exposure	ASTM D-4355	70% after 500 Hours	

- Silt fence is a temporary sediment barrier designed to pond sediment-laden water and allow sediment to fall out of suspension.



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