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***Silt Fences are used to prevent construction silts from being washed off the construction site.***

**Minimum Average Roll Values**

Polymer Type – Polypropylene  
Construction – Woven Silt Film Fabric  
Stapled to Wooden Stakes

<b>Silt Fence – Metric Values</b>		
<b>Fabric Style: LP</b>	ASTM	<b>180</b>
Grab Tensile (N) (warp/fill)	D4632	445/534
Elongation (%)	D4632	15
Tapezodial Tear (N)	D4533	222
Puncture Strength (N)	D4833	267
AOS (microns)	D4751	20
Mullen Burst (kPa)	D3786	1931
Roll Size (m)	D4491	0.91 x 30.5
Roll Weight (kg)	D4491	11
Stakes (nominal 50 x 50)	D5261	3.0m O.C., 1.2m long



April 1, 2003

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