

**Lawton Adams Materials, Supplies & Recycling**  
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## **NY DOT SILT FENCE SPECIFICATIONS**

**WIDTH:** 36" X 100' W/30" MESH BACKING  
**SIZE OF STAKES:** 2" X 2" X 48" NOMINAL OAK POSTS  
**CENTERS:** 10' CENTERS  
**FABRIC:** MISF 901

<b>Grab Tensile Strength</b>	<b>lbs</b>	<b>ASTM D4632</b>	<b>134</b>
<b>Grab Tensile Elongation</b>	<b>%</b>	<b>ASTM D4632</b>	<b>15</b>
<b>Mullen Burst Strength</b>	<b>lbs</b>	<b>ASTM D3786</b>	<b>325</b>
<b>Puncture Strength</b>	<b>lbs</b>	<b>ASTM D4833</b>	<b>55</b>
<b>Trapezoidal Tear</b>	<b>lbs</b>	<b>ASTM D4533</b>	<b>60</b>
<b>Flow Rate/permittivity</b>	<b>Gal/Sq.Ft./Min</b>	<b>ASTM D4491</b>	<b>30</b>
<b>UV Resistance after 500hrs</b>	<b>% Strength Retained</b>	<b>ASTM D4355</b>	<b>90</b>

### **B.O.P NETTING 3014** **Typical Properties**

<b>MATERIAL</b>	<b>POLYPROPYLENE</b>
<b>CONSTRUCTION</b>	<b>BI-ORIENTED NET</b>
<b>COLOR</b>	<b>BLACK</b>
<b>MESH SIZE</b>	<b>1-1/4" X 1"</b>
<b>WEIGHT</b>	<b>9.3 lbs / 1000 ft. 2</b>
<b>MD BREAK LOAD</b>	<b>275 LB/FT</b>
<b>TD BREAK LOAD</b>	<b>165 LB/FT</b>