



# **Landscape Materials**

The difference is Superior fabric distribution.

## **Spunbonded Fabric (K)**

*The most effective weed & erosion control.*

*Our fabric features polyester fibers spunbound into a swirling web-like pattern. The result is superior fiber distribution creating a unique weed prevention fabric. The process accounts the exceptional strength-to-weight ratio. The fabric's natural qualities offer exceptional ultra violet stability and unequaled water and air permeability. This fabric is a must for serious landscapers.*

### **Product Advantage:**

Retards weed growth with a barrier between mulch and soil. It allows water, air, herbicides, fertilizer and insecticide to flow into the soil. It also lends insulation to root systems against sudden temperature changes and minimizes erosion and loss of mulch due to soil intrusion. This fabric is chemically inert; resists mildew, rotting and insect invasion. Reduces plant bed maintenance and cuts back the need for watering. Maintains moisture better.

<b>Physical Properties</b>	<b>Method</b>	<b>Units</b>	<b>Nominal Value</b>
Basic Weight (95gm)	ASTM D5261	oz/yd <sup>2</sup>	2.8 - 3.0
Tensile Strength MD/CD	ASTM D4632	lbf	91/91
Max Elongation MD/CD	ASTM D4632	%	48/43
Tear Strength MD/CD	ASTM D4533	lbf	28/25
Puncture Resistance	ASTM D4833-2007	lbf	39
Bursting Strength	ASTM D3786-2009	psi	116
Water Flow Rate	ASTM D3786-1999	gal/min-ft <sup>2</sup>	338
Permeability	ASTM D4491-1999	in.*sec <sup>-1</sup>	0.140
AOS @ O <sub>95</sub> /@O <sub>90</sub>	ASTM D4751-2004	mm	.138/.122
UV Weather Resistance	ASTM D4355 500hrs	%strength retention	40

### **Commercial role sizes available:**

Width	Length	Sq/Ft	Roll Weight lbs
3'	300'	900	20
4'	300'	1200	27
5'	300'	1500	34
6'	300'	1800	40
7'	300'	2100	47
9'	300'	2700	60
12'	300'	3600	80
15'	300'	4500	100

Technical data sheets are for information only. Values are based on average test results, specific test results may vary.

*Fabric Swatch attached.*