



# **Landscape Materials**

The difference is Superior fabric distribution.

## **Spunbonded Fabric (F)**

*The most effective weed & erosion control.*

Spunbonded nonwoven fabric flat calendered  
made with high recycled polyester content.

**Lutrador TYPE 097 95**

*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.

Certifications: •TS16949 •ISO 14001

<b>Physical Properties</b>	<b>Method</b>	<b>Units</b>	<b>Nominal Value</b>
Basic Weight (95gsm)	ASTM D3776	oz/yd <sup>2</sup>	2.8
Thickness	FSC 1010	mils	17.7
Grab Tensile Strength	ASTM D5034	lbf	74.8 / 70.6
Grab Tensile % Elongation MD/TD	ASTM D5034	%	52 / 58
Puncture Resistance	ASTM D4833	psi	37
Mullen Burst Strength	ASTM D3786	lbf	140*
Water Flow Rate	ASTM D4491	GPM / ft <sup>2</sup>	220
Permeability	ASTM D4491	cm / sec	0.12
Apparent Opening Size	ASTM D4751	mm	0.246

\*Tare value not included in average result

### **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.*