



# Ground Cover Industries, Inc.

## SPECIFICATION DATA

### 450 Series - LANDSCAPER'S CHOICE - VALUE

**450 Series - LANDSCAPER'S CHOICE-VALUE** is manufactured using high tenacity polypropylene yarns that are woven to form a dimensionally stable network, which allows the yarns to maintain their relative position. The woven fabric is then needle punched with polypropylene staple fiber that allows it to better conserve soil moisture.

**450 Series - LANDSCAPER'S CHOICE-VALUE** resists ultraviolet deterioration, rotting, and biological degradation and is inert to commonly encountered soil chemicals.

PROPERTY	TEST METHOD	TYPICAL
Fabric Color		Black
Stripe Color (every 12")		Green
Weight	ASTM D-3776	4.1 oz/sy
Thickness	ASTM D-1777	24 mls
Tensile Strength	ASTM D-4632	110 x 60 lbs
Elongation	ASTM D-4632	12%
Puncture	ASTM D-4833	55 lbs
Mullen Burst	ASTM D-3786	240 psi
Trapezoidal Tear	ASTM D-4533	35 x 20 lbs
UV Resistance (2,500 hours)	ASTM D-4355	70%
Apparent Opening Size (AOS)	ASTM D-4751	40 US Std Sieve
Water Flow Rate	ASTM D-4491	12 gpm/sf

\*Maximum Average Roll Value

PROPERTY	TYPICAL
Roll Sizes	3' x 250'
	4' x 250'
	5' x 250'
	6' x 250'
	8' x 250'
	12' x 250'

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**GROUND COVER INDUSTRIES, INC.**  
**PO Box 1933 - Santa Rosa Beach, FL 32459**  
**817-633-4020 / 817-633-4023 fax**

