



8711 Keele Street, Concord, ON L4K 2N1
 1 888 298-9911 fax: (905)761-7959
 www.fibramulch.com

Typical Physical Properties

Jute Matting 4' x 225'

Specification	Test Method	Typical Values
Yarn Fiber		Woven, Jute undyed and unbleached
Yarn Count, Warp		78 per width, minimum , (.615)
Yarn Count, Weft		42 per liner yard, minimum(.857)
Color		Natural (Brown, Earth Tone)
Fabric Width (in)		48
Fabric Weight (lb/yd ²)		.92
Fabric Weight (lb/ln yd)		1.22
Length (ft)		225
Type		Regular
Area (yd ²)		100
Weight (lb)		92
Strands/ ft, Warp		19.5
Strands/ft, Weft		14
Mass/ Unit Area (oz/yd ²)		14.7
Wide Width Tensile, Dry (lb/ft) Warp x Fill	ASTM D 4595	300 x 175
Wide Width Tensile, Wet (lb/ft) Warp x Fill	ASTM D 4595	125 x 65
Elongation at Break (%)		10 x 10
Open Area (%)		60 – 63
Durability (yr)		1 – 2
Water Velocity (ft/sec)		8
Unit Shear Test (lb/ft ²)		0.45
“C” Factor, 1:5:1 Slope		0.005

*** The above data are typical physical properties and are not to be used for specification purposes.**

The information contained herein is furnished without charge or obligation and the recipient assumes all responsibility for its use. Because conditions of use and handling may vary and are beyond our control, we make no representation about, and are not responsible or liable for, the accuracy or reliability of said information or the performance of any product. Any specification, properties or applications listed herein are provided as information only and in no way modify, amend, enlarge or create any warranty. Nothing contained herein is to be construed as permission or as a recommendation to infringe any patent.