



Ninety7 Netting Product Data and Specification

Product name: Ninety7 Netting

Manufacturer: Global Management Group, Inc.

Issue date: September 30, 2026

Physical description

Unfilled, tubular, open-knit jute netting supplied to OEM manufacturers as a biodegradable alternative to synthetic plastic mesh.

Index properties

Property	Test method	Reported result
Mass per unit area	D5261	18.8 oz/yd ² (approximately 637 g/m ²)
Wide-width tensile strength, MD	D4595	4.22 kN/m (24.1 lb/in)
Wide-width tensile strength, TD	D4595	5.08 kN/m (29.0 lb/in)
Ultimate force, MD / TD	D4595	193 / 232 lb.
Elongation at break, MD / TD	D4595	78.2% / 53.1%
Apparent opening size	D4751	>0.850 mm; U.S. sieve designation <20
Permittivity at 20°C	D4491	2.46 s-1
Water flow rate	D4491	183.8 gpm/ft ² (7,470 L/min/m ²)
Permeability	D4491	0.99 cm/s
Thickness listed for hydraulic specimens	Not stated ¹	3.7-4.4 mm

Specification notes

MD = machine direction; TD = transverse direction.

Recommended applications

Erosion and sediment control wattles, sediment logs, filter socks and related filled products.

Ninety7 Biodegradable Products

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