



DURAGRIP™ ELECTRICALLY CONDUCTIVE HOOK AND LOOP

Hook: Woven Nylon base and hooks entirely coated with silver

Loop: Woven Nylon base and loops entirely coated with silver

Usage: All applications requiring electrically conductive closure including RF/EMI
Shielding: Grounding Straps, Clothing, Tents, Covers, and Shelters

Attachment Sewing, gluing or ultrasonic bonding

Cycle Life: 7000

Shear Strength: (psi) New State 12.3
5000 cycles* 6.7

Peel Strength: (piw) New State 1.2
5000 cycles* 0.8 (Tests performed at 70° F and 65% relative humidity. Data
average of multiple tests)

Standard Widths: (30mm)1", (50mm) 2", including (25mm)5/8" available upon
request

Minimum order: 10 yards per side

Physical Characteristics: Weight: .015 oz/sq. in of closure
Height: Hook: 78 mils Loop: 110 mils
Thickness when mated: 1/8"

Resistivity Maximum: Hook Tape: 1.8 ohms per square inch
Loop Tape: 1.4 ohms per square inch
Closure: .8 ohms through resistance

*number of openings and closings

psi = pounds per square inch

piw = pounds per inch width
