



News release

V Technical Textiles Inc. d/b/a Shieldex-U.S. (02/10/2009)

Shieldex®-US announces a new line of conductive fastener lines Hook and Loop and Conductive Zipper Tape. We now are producing a conductive Hook and Loop tape. Woven hook and loop plated with Silver. This product is now available in 16mm, 30mm and 50mm. With our new process we can get wear cycles of over 7,000 repeat opening and closing on the tape with out significant electrical breakdown of electrical continuity. Resistance of the hook is less than 1 ohm and the loop less than .9 ohm , closure is less than .5 ohms.

These new hook and loop closures are used on all applications that require good electrical continuity to reduce impedance at the closing area such as RF/EMI shielding, grounding, tents, covers, ground plans and RF shelters.

Tapes can be sewed, glued or ultrasonically sealed.

In addition to the Hook and Loop lines we have expanded our conductive zipper production to include now #4, #6 and #8 conductive zipper tape. These new zipper have improved conductivity. With surface resistances of less than 1 ohm, and lineal resistances of less than .8 ohms per cm.

These conductive zippers are perfect for RF tents, pouches and cases. Giving maximum ease of opening and closing. Providing long life for electrical performance.