



Cable Shield Jacket

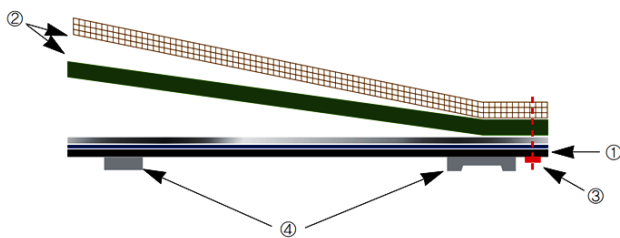
Features:

- ✓ Excellent shielding effectiveness
- ✓ Easy to use
- ✓ Flame retardant
- ✓ Physically protects cables

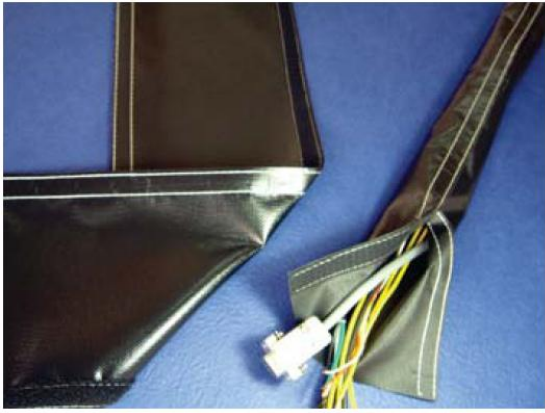


This product wraps cable(s) with a PVC jacket, to protect the cable(s) from environment or to keep cables bundled together. There are several different closures, Velcro, Zipper, buttons, etc. A PVC jacket is laminated with Al foil to provide EMI noise shielding. Some are available with additional layer(s) of shielding material such as conductive mesh, conductive fabric, to enhance the shielding performance. There are enough standard sizes to accommodate most needs. If a special size is required, we can produce custom size in different combination of closures and shielding layers.

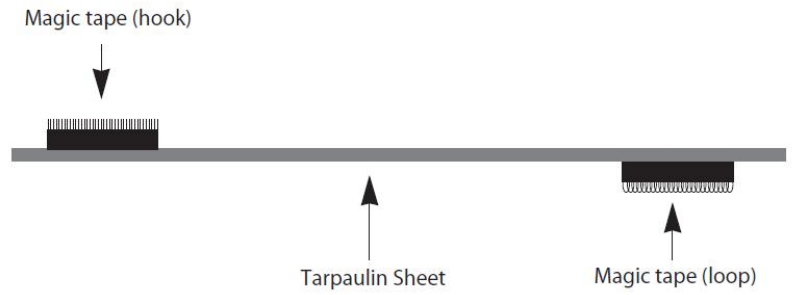
Structure:



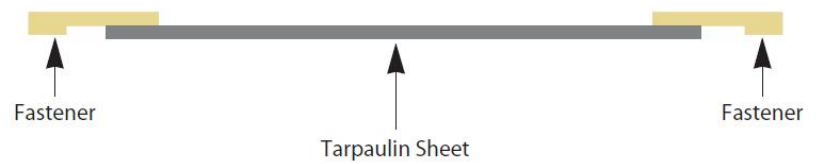
- 1 = Basic layer Al/PVC laminated, PVC sheet, tarpaulin
- 2 = Additional layer(s) Wire mesh tape (material: Sn Plated copper) Conductive fabric (material: Cu/Ni Plated polyester)
- 3 = Grounding wire (all along the length of the jacket) Braided wire mesh (material: Sn plated copper) Wire mesh tape (material: Sn plated copper)
- 4 = Closure type Plastic button, Velcro tape, PVC zipper, Fastener, double side PSA



- Easy fastening Velcro tape



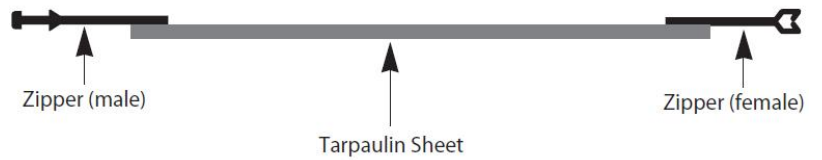
- Easier to wrap long cables than zipper type



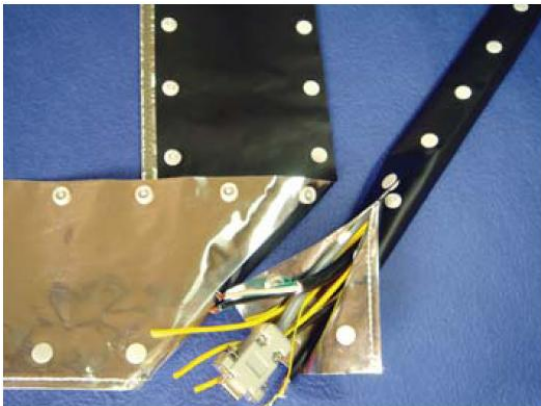
※ Fastening tool required.



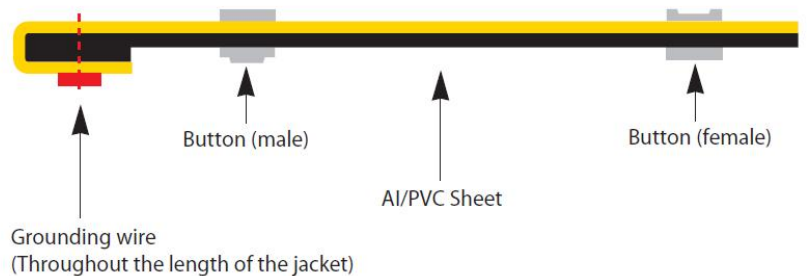
- Air-tight closure; Dust and water proof.
- Easy to install



※ Fastening tool required.

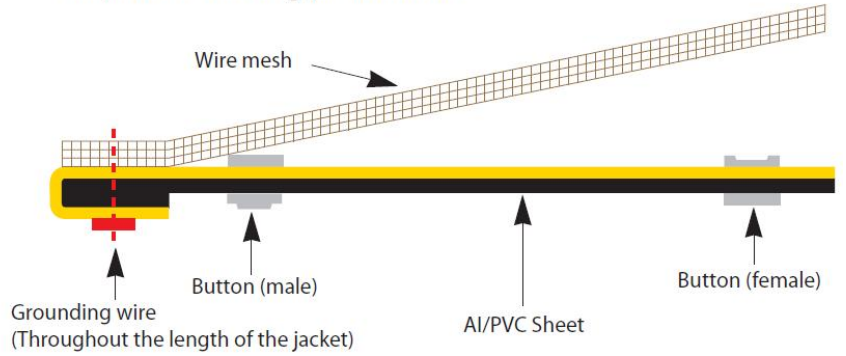


- Aluminum foil laminated PVC jacket, single layer
- Button closure
- Low price

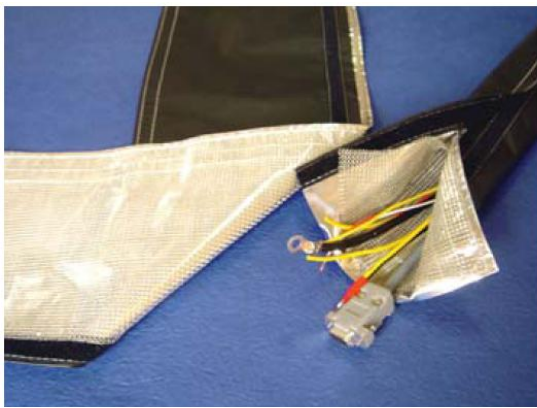
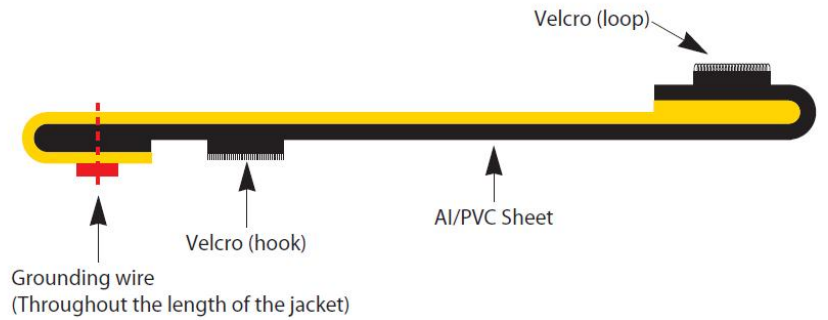




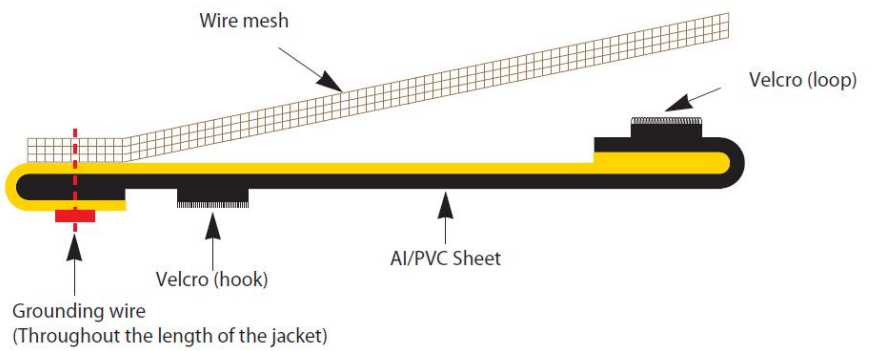
- Aluminum foil laminated PVC jacket + wire mesh
- Button closure
- Improved shielding performance



- Aluminum foil laminated PVC jacket, single layer
- Velcro closure

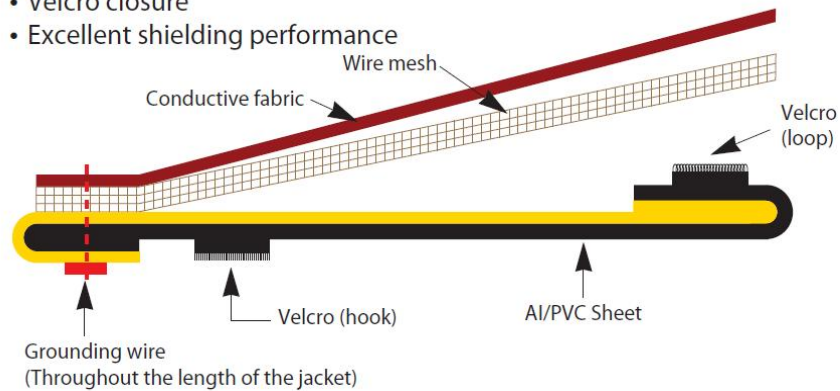


- Aluminum foil laminated PVC jacket + wire mesh
- Velcro closure

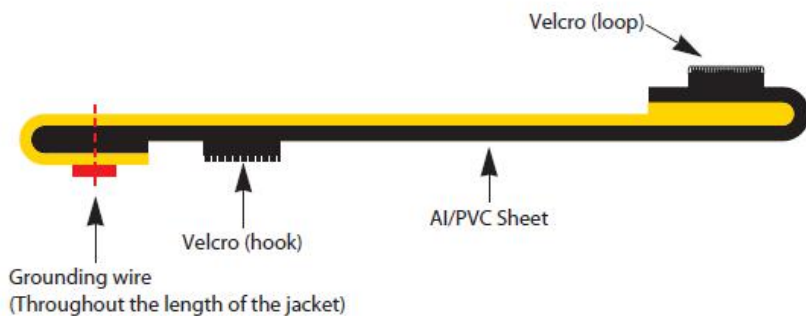




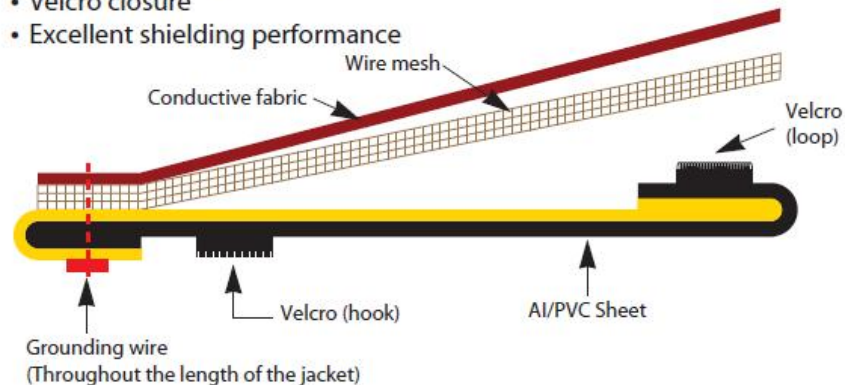
- Aluminum foil laminated PVC jacket + wire mesh
- Velcro closure
- Excellent shielding performance



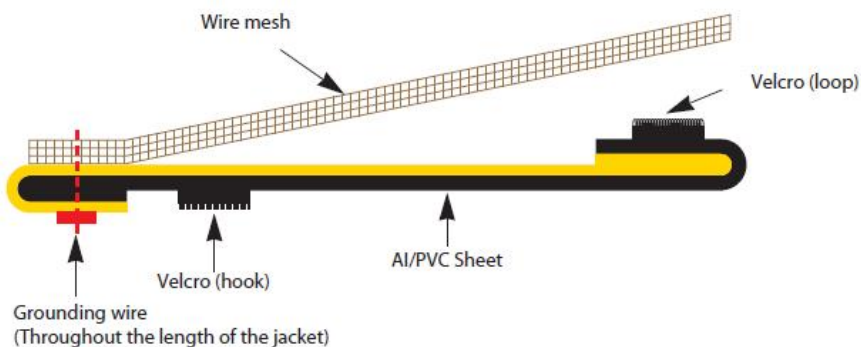
- Aluminum foil laminated PVC jacket, single layer
- Velcro closure



- Aluminum foil laminated PVC jacket + wire mesh
- Velcro closure
- Excellent shielding performance

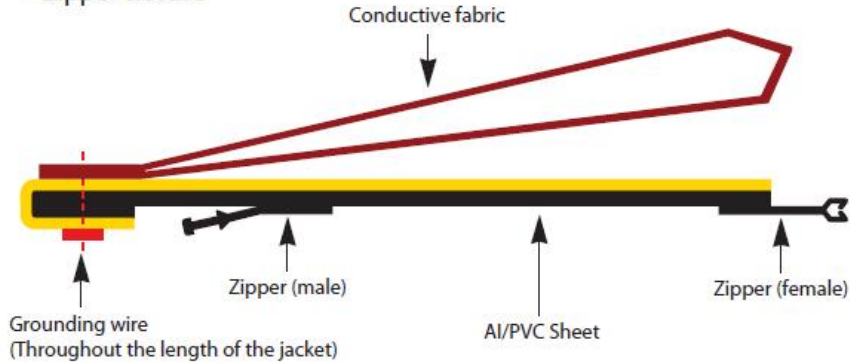


- Aluminum foil laminated PVC jacket + wire mesh
- Velcro closure





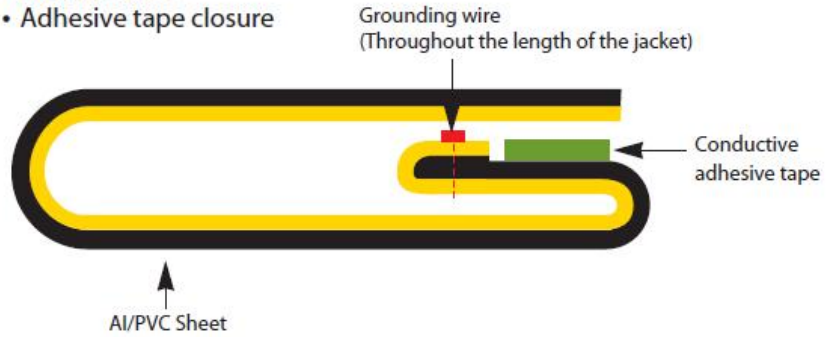
- Aluminum foil laminated PVC jacket + conductive fabric
- Zipper closure



※ Tool required.

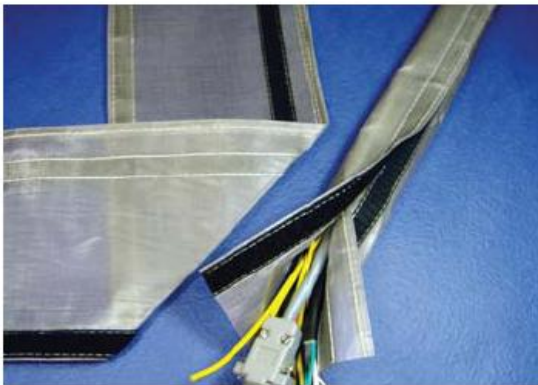


- Aluminum foil laminated PVC jacket
- for flat cables
- Adhesive tape closure

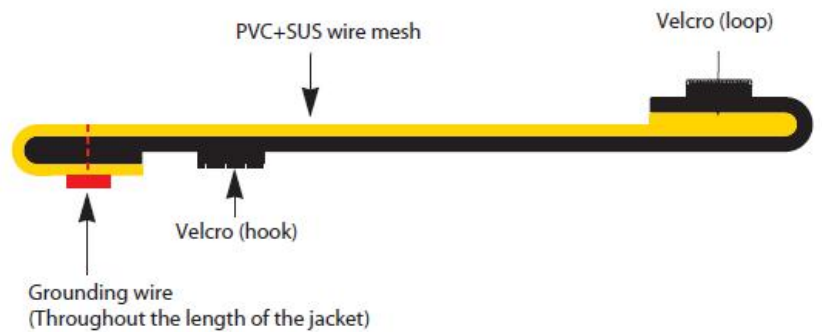


ANTI-RAT-BITES JACKETS (PATENTED)

Rats cannot bite through the SUS wire mesh.



- SUS wire mesh laminated PVC jacket
- Velcro closure



Specifications:

	Material	Specification
Base Layer	Al/PVC laminated sheet	Structure : Al foil(0.01mm)+PET film + PVC film Thickness : 0.24 mm Operating temp. : -15 °C + 60 °C Flame retardant : UL 94 VTM -0 (equivalent)
	PVC sheet	Structure : PVC film Thickness : 0.35 mm Operating temp. : -15 °C + 60 °C Flame retardant : UL 94 VTM -0 (equivalent)
	Tarpaulin sheet	Structure : PVC film + PET fabric + PVC film Thickness : 0.35 mm Operating temp. : -15 °C + 60 °C Flame retardant : UL 94 VTM -0 (equivalent)
	PVC sheet + SUS wire mesh	Structure : PVC film + SUS wire mesh
Additional Layers	Wire mesh tape	Material : Sn plated copper Wire diameter : 0.12 mm
	Conductive fabric	Material : PET fabric + Cu, Ni plated Thickness : 0.09 mm Surface resistance : < 0.08 Ω/mtr (ASTM D 257-99) Flame retardant : option
Grounding Parts	Knitted wire mesh	Material : Sn plated copper
	Wire mesh tape	Material : Sn plated copper
Combination Parts	Plastic button	Material : polyacetal
	Velcro tape	Material : polyester
	PVC zipper	Material : PVC
	Fastener	Material : polyester
	Double side PSA	Material : non-woven fabric +acrylic adhesive Adhesive power : 1100 g/inch (ASTM D 3330)