

Z-3250-Tape™

Ni/Cu/Polyester Fabric Shielding Tape

Electromagnetic Shielding

Z-3250-Tape™ provides excellent 98% electromagnetic shielding coverage when spirally wound with a 50% overlap.

Z-3250-Tape™ is a conductive tape consisting of Zippertubing's Z-3250-CN EMI shielding fabric that is laminated to an electrically conductive adhesive backing. The adhesive eases installation and ensures continuity between individual coil winds. Use as a standalone shield in applications that require a soft, thin, flexible, and non-abrasive shield. Z-3250-Tape™ should be covered by a secondary insulation tape or jacket to protect the shield from damage. The tape allows joining of Z-Shield®, Shrink-N-Shield®, and PRT®(S) EMI shielded jacket sections at cable splices, branch-outs, and transitions to connector hardware.








**Shielding
Coverage**






Standard tape width is 1.0" and 2.0", while custom widths are available.



BUY DIRECT ONLINE
Sold in 25 ft. Roll

Specifications

	Material Type	Polyester and Ni/ Cu/polyester shield
	Operational Temp	-49° to 347°F -45° to 175°C
	Shielding Effectiveness	★ ★★ ★★★ Good Better Best
	RoHS	Yes
	Material Thickness	0.004"

	Shelf Life	12 months
	Flexibility	Excellent
	Elongation	27%
	Tensile Strength	74-79 lbs/in
	Surface Resistivity	<0.1 ohms/sq