

SCHLEGEL EMI Conductive Tapes Offer Customers More Choices

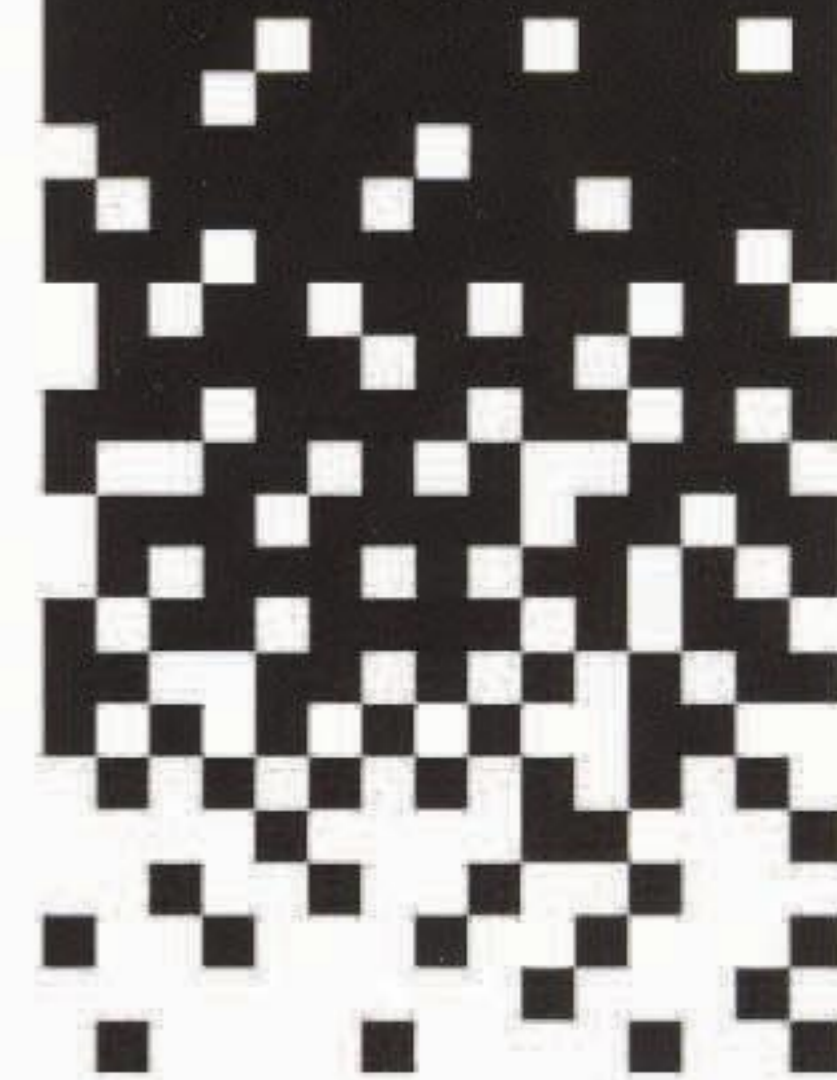


EMI Shielding Products

MORE FLEXIBILITY, HIGHER CONDUCTIVITY AND EASIER INSTALLATION.

The foundation of Schlegel EMI tape products is Conductive Silver Fabric Tape (CST). CST offers superb conductivity and ease of installation. Developed over the past 10 years, smooth, soft-edged CST will not crack after repeated flexing, or cause injuries. Schlegel EMI CST achieves total coverage, even on irregular surfaces and experiences no significant shrinkage at temperatures up to 180°C (356°F). A unique, conductive Pressure Sensitive Adhesive (PSA) allows the tapes to be designed into higher temperature applications. The PSA is fire rated to UL 510, and excessive pressure is not required for application to the end unit. Now, there's an easy to apply tape to fit most every EMI shielding design need.

- **Conductive Foil Mask and Peel Tape (CFMP Tape)** — A high tensile tinclad copper foil tape coated with the aggressive, conductive acrylic PSA. Ideal for high temperature painting or powder coating.
- **Conductive Nickel Silver Nylon (NiAg Tape)** — Silver metallized ripstop nylon fabric is topcoated with nickel for corrosion resistance and superior conductivity. This excellent shielding tape provides extremely low surface resistance.
- **Conductive Double Coated Copper Foil Tape (CDC Tape)** — A high tensile copper foil tape coated on both sides with a unique conductive PSA. It can be used in applications which need both throughput conductivity, in addition to an effective shield between surfaces.
- **Conductive Anti-Tarnish Copper Foil Tape (CAT Tape)** — The anti-corrosion top coat resists surface oxidation, while retaining its conductive properties. CAT tape has low surface resistance along with high shielding effectiveness.



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