SERIES M13 – M14 · TABS, TAPES & PAINTS

Conductive tabs, tapes and paints



Double-sided conductive carbon adhesive is the quickest way to fix powders, particles, films and small pieces to an SEM stub while draining charge. Copper and aluminium tapes make grounding paths; paints bridge non-conductive samples.

- Low-outgassing adhesives suitable for high vacuum
- Pre-cut tabs Ø 9, 12 and 25 mm on release liner
- Carbon paint for EDS without silver peaks
- Silver paint for lowest contact resistance

TABS AND TAPES

Ref. No.	Product	Size	Adhesive	Pack	Price
M1301	Carbon tabs	Ø 9 mm	Double-sided, conductive	100 tabs	On request
M1302	Carbon tabs	Ø 9 mm	Double-sided, conductive	500 tabs	On request
M1303	Carbon tabs	Ø 12 mm	Double-sided, conductive	100 tabs	On request
M1304	Carbon tabs	Ø 12 mm	Double-sided, conductive	500 tabs	On request
M1305	Carbon tabs	Ø 25 mm	Double-sided, conductive	100 tabs	On request
M1306	Carbon tape	8 mm × 20 m	Double-sided, conductive	1 roll	On request
M1307	Carbon tape	12 mm × 20 m	Double-sided, conductive	1 roll	On request
M1308	Copper tape	6 mm × 16.5 m	Single-sided conductive	1 roll	On request
M1309	Copper tape	6 mm × 16.5 m	Double-sided conductive	1 roll	On request
M1310	Copper tape	12 mm × 16.5 m	Single-sided conductive	1 roll	On request
M1311	Copper tape	12 mm × 16.5 m	Double-sided conductive	1 roll	On request
M1312	Copper tape	25 mm × 16.5 m	Single-sided conductive	1 roll	On request
M1313	Copper tape	25 mm × 16.5 m	Double-sided conductive	1 roll	On request
M1314	Aluminium tape	12 mm × 16.5 m	Single-sided conductive	1 roll	On request
M1315	Aluminium tape	25 mm × 16.5 m	Single-sided conductive	1 roll	On request

PAINTS AND CEMENTS

Ref. No.	Product	Base	Typical use	Size	Price
M1401	Silver paint	Colloidal silver in solvent	Bridging samples to the stub, electrical contacts	≈ 20 g	On request
M1402	Carbon paint	Colloidal graphite in solvent	EDS-friendly conductive path (no Ag peaks)	≈ 30 g	On request
M1403	Carbon cement	Conductive carbon cement	Mounting heavy or porous samples	≈ 30 g	On request
M1404	Thinner	Solvent	Restoring viscosity of paints	≈ 30 ml	On request

Specifications are typical values; every lot ships with a Certificate of Conformance, and measured data are available on request. Prices on request.