

## EL-TECH 245 | ELECTRICALLY CONDUCTIVE ADHESIVE

### ● PRODUCT DESCRIPTION

EL-TECH 245 is a silver filled, one component, heat cure, easy to use electrically conductive thermoplastic flexible adhesive with excellent solvent resistance properties. Product is designed for bonding electrical and mechanical attachments of surface mounted devices. Extreme vibration resistance.

### ● CURING PROPERTIES

50°C	80°C	100°C	125°C	150°C
30 min.	10 min.	5 min.	3 min.	1 min.

### ● UNCURED PROPERTIES

Color	Silver
Viscosity	Paste like
Silver Content	>88%

### ● CURED PROPERTIES

Volume Resistivity ( $\Omega$ -cm)	0,00004
Specific Gravity	2,07
Temperature Resistance (°C)	-55 - +200

### ● INSTRUCTIONS FOR USE

Shelf life: 6 months at 25°C; or 9 months at 5°C; or 12 months at -10°C into closed cap containers.

