



# 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 electronical and mechanical attachments of surface mounted devices. Extreme vibration resistance.

# CURING PROPERTIES

50ºC	80ºC	100⁰C	125℃	150℃
30 min.	10 min.	5 min.	3 min.	1 min.

# UNCURED PROPERTIES

Color	Silver
Viscosity	Paste like
Silver Content	>88%

# CURED PROPERTIES

Volume Resistivity (Ω-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.

Our data sheets have been compiled to the best of our knowledge. The information included in our data sheets is exclusive information for the tended user and describes characteristics, with no declaration of commitment. We recommend trials in order to confirm that our products satisfy the particular application requirements. For an additional technical consultation, please contact our RD department. Adhetron is a brand of Pulsar Chem. Industry and Trade Co. INC.





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