

**ONE COMPONENT
ELECTRICALLY CONDUCTIVE ADHESIVES****PERMACOL[®] 2369/2**

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Product description

PERMACOL[®] 2369/2 one component electrically conductive adhesives are applicable if an electrically conductive bonding is desired. These products have fast curing properties at elevated temperatures and obtain good electrical conductivity and good bonding strength after curing.

These adhesives are stable after curing and obtain good heat and moisture resistance.

Technical data

Base	: epoxy
Colour	: silver
Viscosity	: 30.000 mPa.s
Particle size	: <50 µm
Application method	: dispensing / stencil printing
Curing schedule	150°C 3 min.
	125°C 6 min.
	110°C 10 min.
	100°C 15 min.
	80°C 60 min.
Volume resistivity	: <3x10 ⁻⁴ Ω.cm
Hardness	: 70° Shore D

Curing at temperatures below 125°C will obtain an increase of the volume resistivity.

PERMACOL[®] two components electrically conductive adhesives PERMACOL[®] 2805 and -2810 can offer a solution in case curing at elevated temperatures is not practical or for another reason not desired.

Storage & shelf life

Store in cool dry conditions, in freezer at -18°C, 6 months.

Store in cool dry conditions, in refrigerator at 4°C, 3 months.

Packaging

- 35 g. in 10ml syringe
- 50 g. in jar
- 100g. in jar
- other sizes and packages on request.

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