

ELECTROCALLY CONDUCTIVE VARNISH AND DILUANT*

REF	CURING SCHEDULE Recommended	POT LIFE	VISCOSITY	Tg	DEGRADATION	FILLER	RESISTIVITY	COMMENTS
V401-1	10 min at 150°C	1 year at 25°C	9 Pa.S				< 100 mΩ.cm	Graphite - Good adhesion on PET
V402	1 h at 150°C	1 month at 25°C	10 Pa.S	80-95°C	350°C	69%	0,2 mΩ.cm	Silver - Good adhesion on tantalum
V403-1	1 min at 150°C	1 year at 25°C	2,5 Pa.S			60%	< 0,1 mΩ.cm	Silver - good adhesion on polycarbonate
V405-1	15 min at 150°C	1 year at 25°C	0,8 Pa.S			50%	< 0,5 mΩ.cm	Silver - Good adhesion on tantalum
V407	1 h at 120°C	1 year at 25°C	5 Pa.S	60°C	350°C	66%	0,03 mΩ.cm	Silver - good adhesion on polyester
V408	40 min at 150°C	16 h at 25°C	2 Pa.S		400-450°C		< 0,2 mΩ.cm	Silver - For through holes
V409	40 min at 150°C	16 h at 25°C	1,6 Pa.S		400-450°C		< 0,2 mΩ.cm	Silver - For through holes
V410	40 min at 150°C	16 h at 25°C	1,2 Pa.S		400-450°C		< 0,2 mΩ.cm	Silver - For through holes

Diluants : D401 - D402 - D403 -D404 can be used to obtain the desired viscosity for any particular application. It can be used for removing erroneous deposits of varnish before drying and curing, as well as for cleaning the application equipment.

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The information in this sheet is based on data measurements which we believe to be correct. Epotecny, however, does not accept responsibility for the adaptation of this product to any particular use.

* for more precision on the technical properties, to refer to the individual data sheet.

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