

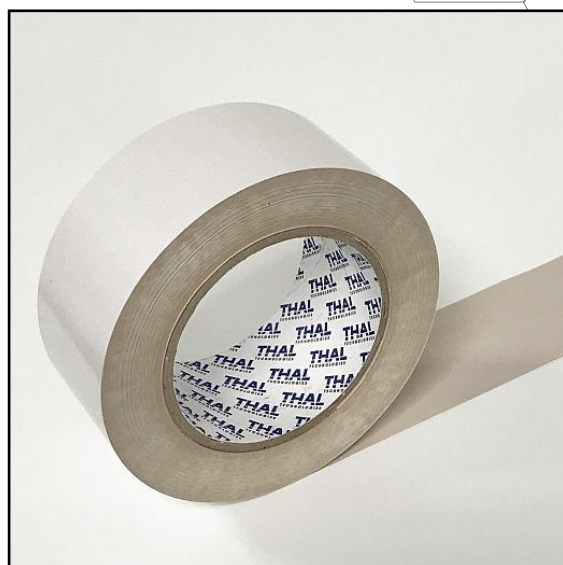
# T06

## THERMAL CONDUCTIVE ACRYLIC TAPE

T06 is manufactured with a 0.05mm thick thermally conductive film. The film is coated on one side with 0.07mm flame retardant synthetic resin adhesive

T06 is designed for use in thermally conductive gaskets for high performance electronics where low thermal resistance and high dielectric strengths are required.

The polyimide MT film from T06 provide excellent electrical isolation and dielectric performance. Transfer and easy disassembly. T06 can be supplied in die-cut shapes.



Properties	Unit	T06
Base material	-	Polyimide MT
Tested thickness	mm	0.12
Color	-	Yellow / White
<b>Thermal Properties</b>		
Thermal conductivity	W/mK	0.40
Operating temperature	°C	-20 up to 200

Ordering example:

**T06-A2-L1**

T = Tape / 06 = 0.6W/mK / A2 = Adhesive on both sides / L1 = liner on one side

## THERMAL CONDUCTIVE ACRYLIC

Properties	Unit	T06
Base material	-	Polyimide MT
Tested thickness	mm	0.12
Color	-	Yellow / White
Thickness tolerance	%	10
<b>Thermal Properties</b>		
Thermal conductivity	W/mK	0.40
Operating temperature	°C	-20 up to 200
<b>Electrical Properties</b>		
Dielectric Strength	kV	45
<b>Mechanical Properties</b>		
Tensile strength	N/m	100
Adhesive strength	N/cm	3.0
Options for adhesive		Double sided or one side
Base material adhesive		Flame retardant synthetic resin
<b>Physical Properties</b>		
Flame rating	UL94	VTM-1
Standard thicknesses	mm	Double sided 0.12mm (A2)

The data presented in this leaflet are in accordance with the present state of our knowledge. All statements, technical information and recommendations herein are based on tests we believe to be reliable. The customer is thereby not absolved from carefully checking all supplies immediately on receipt. The recommendations made in this catalogue should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies' raw materials are also being used. Before using, user shall determine the suitability of the product for its intended use, and the user assumes all risks and liability whatsoever in connection therewith. We reserve the right to alter product constants within the

scope of technical process or new developments. The recommendations do not absolve the customer from the obligation of investigating the possibility of infringement of third parties' right and, if necessary, clarifying the position. Sellers' and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Neither seller nor manufacturer shall be liable either in tort or contract for any loss or damage, direct or incidental, or consequential, including loss of profits or revenue arising out of the use or the inability to use a product. No statement, purchase order or recommendations by seller or purchaser not contained herein shall have any force or effect unless in an agreement signed by the officers of the seller