

# T02

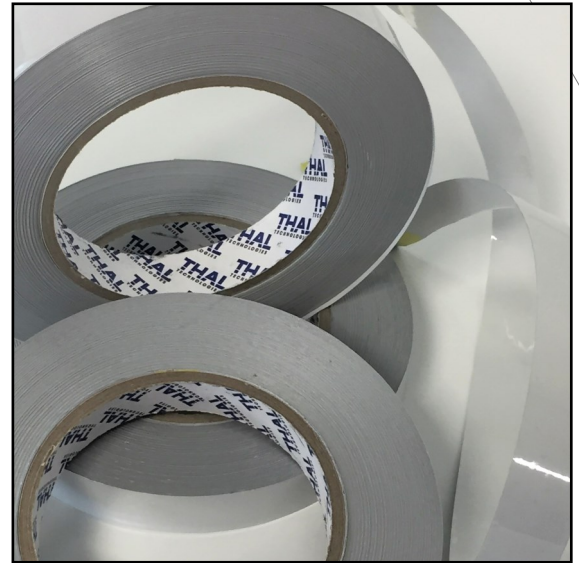
## THERMAL CONDUCTIVE TAPE

### DESCRIPTION:

T02 is a thin and economic thermally conductive acrylic adhesive transfer tape reinforced with a non-woven fleece. T02 combines excellent conformability, high shear and high adhesive strength to provide a permanent bond and a good level of thermal conductivity

### Applications:

Thermal management tape for application of LED PCBs, electronic components such as IC's to extrusions or heatsinks. Eliminates the need for mechanical fixing and labour intensive application of thermally conductive grease



Properties	Unit	T02
<b>Physical Properties</b>		
Adhesive Thickness: (Without interliner)	mm	0.13
Adhesive		Thermally conductive acrylic
Adhesive strength	N/cm	7.0
Colour		White
Interliner		Siliconised polyester 0.036mm thickness
Thermal Conductivity	W/m.K	0.2
Heat resistance		Up to 200°C short term
Thermal Impedance $R_{\theta}$	°Cmm <sup>2</sup> /W	34

Ordering example:

**T02-0130-A2-L1/L2**

T = Tape / 02 = 0.2W/mK / 013 = 0.13mm / A2 =adhesive on both sides. / L1 L2 liner on one or two sides