

THERMALLY CONDUCTIVE ADHESIVE TAPES**T-15 • T-25 • T-50 • T-100**

PROPERTIES	T-15	T-25	T-50	T-100	TEST METHOD
Base Tape	Filled Acrylic	Filled Acrylic	Filled Acrylic	Filled Acrylic	
Thickness	0.15 mm 6mil	0.25mm 10mil	0.5mm 20mil	1.0mm 40mil	BS 3924
Colour	White	White	White	White	
Tensile Strength (Kg/cm)	0.08	0.15	0.30	0.80	BS 3924
Elongation %	400	400	500	400	BS 3924
Peel Adhesion (Kg/25mm) 30min R.T.	1.2	1.4	1.5	1.7	BS 3924
Shear Adhesion Kg/cm ²	3.5	3.5	3.5	4.5	ASTM D-1002
Thermal Conductivity (W/m K)	0.5	1.0	1.0	1.0	DIN V 54462
Dielectric Strength (Kv)	3.5	6.0	8.0	8.0	ASTM D-149
Operating Temperature (°C)	-25°C to 130°C	-25°C to 130°C	-25°C to 130°C	-25°C to 130°C	
Flame Rating	V2	V0	V0	V0	UL 94
Interliners Both Sides	Release Paper/ Filmic Liner	Release Paper/ Filmic Liner	Release Paper/ Filmic Liner	Release Paper/ Filmic Liner	Release Paper/ Filmic Liner

Statements, technical information and recommendations contained herein are based on tests we believe to be reliable but they are not to be construed in any manner as warranties expressed or implied. The user shall determine the suitability of the product for the intended use and user assumes all risk and liability whatsoever therewith.