



Thermally Conductive Tape

The SA Series products are mostly used for bonding heat dissipation fins, microprocessors and other power consumption semiconductors. This type of adhesive tape possesses ultimate bonding strength with low thermal impedance, with which in effect can be able to replace the method of lubricating grease and mechanical fixing.

General Properties

Thermally Conductive							
Grade	SA208FG	SA210FG	SA600-AL	SA700	SA308FG	SA308	Test Method
Color	White	White	White	White	White	White	Visual
Thickness	0.2	0.25	0.16	0.2	0.2	0.2	ASTM D374
Thermal Conductivity	1.0	1.0	1.3	1.5	1.3	1.5	ASTM D5470
Voltage Breakdown	>4	>5	>1	>4	>4	>4	ASTM D149
Peel Adhesion	1.5kg/25mm	1.8/25mm	1.5kg/25mm	1.8kg/25mm	1.8kg/25mm	1.8kg/25mm	PSTC-3
25mm*25mm@ / 1.0kg loading/25° C Tack	>48	>48	>48	>48	>48	>48	PSTC-7
25mm*25mm@1.0kg Loading/100 C Tack	>24	>24	>24	>24	>24	>24	PSTC-7
(°C) Operating Temperature	-30~130	-30~130	-30~130	-30~130	-30~130	-30~130	-

AADI INTERNATIONAL :

Address :- Plot No. 117A, 2nd Floor, Opposite Metro Pillar 783, Dwarka Mor, Sewak Park, New Delhi - 110059, Delhi, India

Contact No. +91-9818366017, +91-8802108090