

VieTape TIM4901

THERMAL TAPE

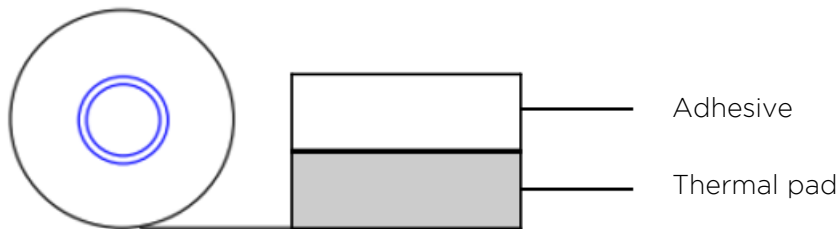
DESCRIPTION

TIM4901 is good adhesion, great reliability thermal tape. Easy to assemble and customization services for different industries.

APPLICATION

Electronic component: Electric Vehicles, 5G, Autopilot System, Mobile Phone, HPC, CPU, LED, Telecom Device, Power Supply

STRUCTURE



FEATURES

Properties	Value			Test Method	Unit
Reinforcement Carrier	Fiberglass mesh			/	/
Thermal conductivity	1			ASTM D5470	W/mK
Working Temperature	-30 to 120			/	°C
Short time use temperature	180			/	°C
Density	1.2			ASTM D792	g/cm ³
Thickness	0.15	0.25	0.5	/	mm
Peeling Strength (180°)	>14	>16	>19	VT-TIM01, with aluminum	N/25mm
Breakdown Voltage (AC)	2	3	5	ASTM D149	KV

SHELF LIFE

6 months from date of manufacture. Storage temperature should under 25 °C to maintain controlled adhesion to the liner

The above values are sample observed values, not the guarantee performance

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VIETAPE MATERIAL TECHNOLOGY CO., LTD

18F Tang Nhon Phu Street, Phuoc Long B District,
Thu Duc City, Ho Chi Minh City, Vietnam

info@vietape.com
(+84) 869 681639

www.vietape.com

