

VieTape SI3604S

ESD POLYIMIDE TAPE

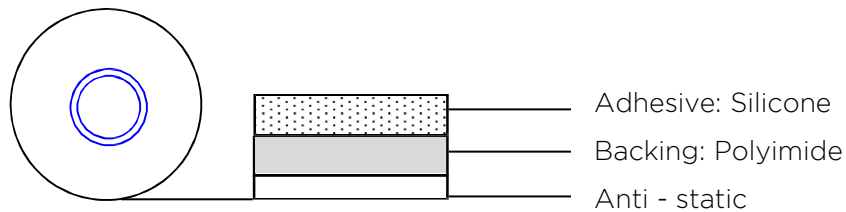
DESCRIPTION

Vietape SI3604S is polyimide tape with silicone adhesive which is used for PCB solder masking and other high temperature applications. With high performance and anti-static property, It is designed to prevent ESD damage to various sensitive electronic equipment in manufacturing environments

APPLICATIONS

- o Protection of gold fingers of printed circuit boards during soldering process
- o Release surface in fabrication of parts cured at elevated temperatures.
- o General electrical purpose and manual wiring harness

STRUCTURE



Item	Parameter
Adhesive	Silicone
Backing	Polyimide Film
Color	Amber
Standard Roll Length	33 m (custom size are available upon request)
Tensile Strength at Break	46 N/ cm
Elongation at Break	≥50%
Backing Thickness	0.025 mm
Total Tape Thickness	0.05 mm
Temperature Use Range	-70° to 260°C
Anti-static level	10 ⁶ to 10 ⁹ Ohms
Dielectric Strength	4500 volts

SHELF LIFE

12 months from date of manufacture when stored at 27°C to 35 °C and 60% relative humidity.

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

