

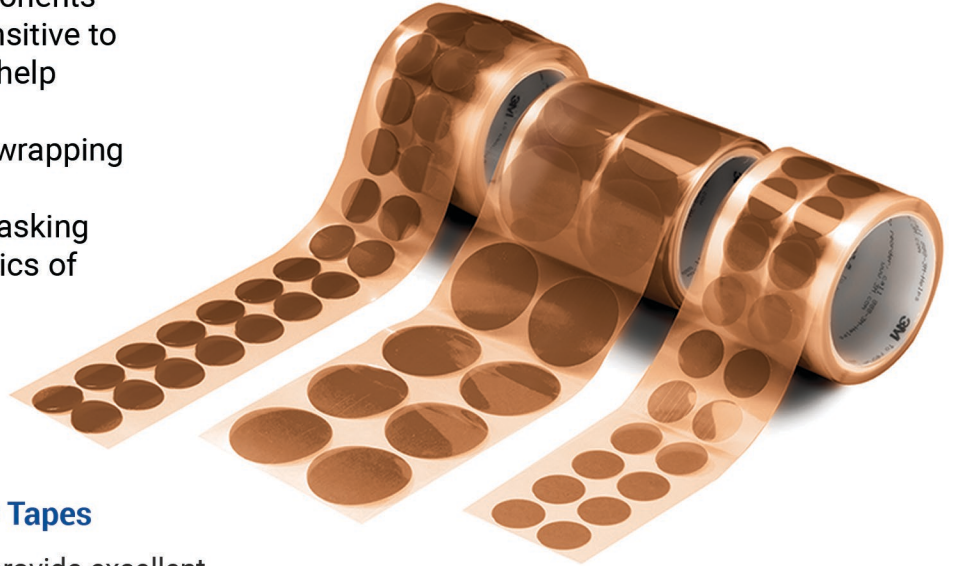


Newark®

AN AVNET COMPANY

INSULATING TAPES FOR ELECTRONICS

Electronics contain both complex components that generate heat and wiring that is sensitive to varying temperatures. Insulating tapes help keep all interior components at peak performance. Applications range from wrapping wires to covering areas on PCBs. Rolls, standard die cut shapes, and custom masking shapes are available to improve aesthetics of finished products and increase product efficiencies.



Adhesive Backed Polyimide & Kapton® Tapes

Designed to conform well to surfaces and provide excellent temperature resistance. Kapton® being the name brand film and Polyimide as the generic industry equivalent, both come in varying mil thicknesses. Silicone and Acrylic adhesives are available, and all perform at high temperatures.

TapeCase Series	Backing	Thickness	Adhesive	Temperature Resistance
B Series	Polyimide	2.5 Mil	Silicone	Up to 500°F
BA Series	Polyimide	2.5 Mil	Acrylic	Up to 350°F
BL Series	Low Static Polyimide	2.6 Mil	Silicone	Up to 365°F
3M 5413	Kapton	2.7 Mil	Silicone	Up to 500°F
3M 5419	Low Static Polyimide	2.7 Mil	Silicone	Up to 500°F
2B Series	Polyimide	3.5 Mil	Silicone	Up to 500°F

Non-Adhesive Kapton Film

Features a durable, chemical resistant backing. These non-adhesive rolls are ideal for wrapping applications. These films are also available laminated with virtually any 3M adhesive transfer tape to create a custom Kapton® tape solution.

TapeCase Series	Backing	Thickness	Adhesive	Temperature Resistance
KHN-1	Kapton	1 Mil	No Adhesive	Up to 500°F
KHN-5	Kapton	5 Mil	No Adhesive	Up to 500°F



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