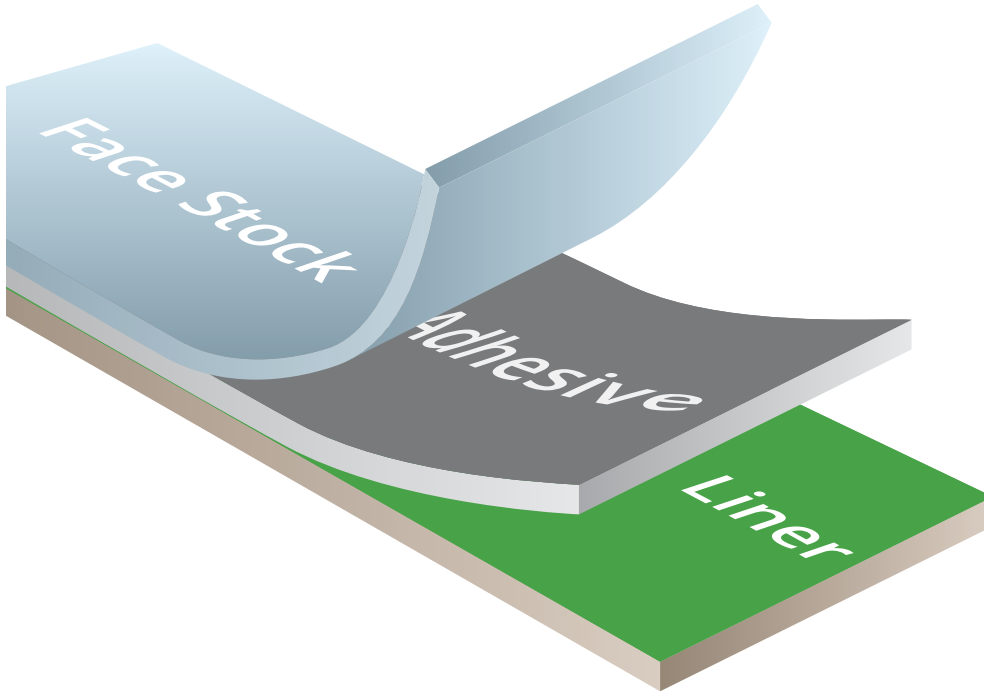


DCP3100



Labels for Life.



Face Stock: 3.0 mil self-wound HN polyimide masking tape offers excellent resistance to heat and chemicals. Specifically designed to protect the surface it is placed on. Ideal for marking gold contacts and other sensitive areas on printed circuit boards.

Adhesive: 1.5 mil heavy duty removable silicone adhesive offers resistance to heat and chemicals. It is designed to be cleanly removed from the surface that it is applied to after the manufacturing process.

Release Liner: No release liner.

3 Mil Self-Wound HN Polyimide Masking Tape

DCP3100 is designed to be a high-temperature resistant HN polyimide masking tape. Key features include: indoor only applications, protects circuit board surface, conformability, clean removable adhesive and excellent heat and chemical resistance. The material will meet the most demanding durable labeling and die-cutting requirements.

Typical Applications

Masking gold contacts, sections of circuit boards and other sensitive devices during PCB manufacturing processes.

Typical Industry Sectors

Automotive
Electronics
Industrial












www.identco.com

DCP3100

3 Mil Self-Wound HN Polyimide Masking Tape



Labels for Life.

	Agency Recognitions RoHS Directive Compliant 2002/95/EC												
	Adhesion Stainless Steel 25 oz/in 275 N/m												
	Material Caliper <table><tr><td>Face Stock</td><td>.0003"</td><td>76.2μ</td><td>Liner</td><td>N/A</td><td>N/A</td></tr><tr><td>Adhesive</td><td>.0015"</td><td>38.1μ</td><td>Total Material</td><td>.0045"</td><td>114.3μ</td></tr></table>	Face Stock	.0003"	76.2μ	Liner	N/A	N/A	Adhesive	.0015"	38.1μ	Total Material	.0045"	114.3μ
Face Stock	.0003"	76.2μ	Liner	N/A	N/A								
Adhesive	.0015"	38.1μ	Total Material	.0045"	114.3μ								
	Exterior Durability Recommended: Indoor use only												
	Temperature Range Service Temperature: <ul style="list-style-type: none">• 10 minutes: 500 °F (260 °C)• 30 seconds: 572 °F (300 °C) Minimum Application Temperature: 50 °F (10 °C)												
	Shelf Life Recommended Storage: 70 °F (21 °C) 40-50%R.H. Shelf Life: 2 years @ recommended storage												
	Recommended Ribbons Not printable												
	Chemical Resistance												
	Process Durability Dielectric Strength: 15,000 volts												

Note: All values shown are averages and should not be used for specification purposes. Test data and test results contained in this document are for general information only and shall not be relied upon by IDENTCO customers for designs and specifications, or be relied on as meeting specific performance criteria. Customers desiring to develop specifications or performance criteria for specific product applications should contact IDENTCO for further information. Revised 4/4/18

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