

Polyimide Labels



Peak temperatures, peak performance

Printed circuit boards (PCBs) are found inside every electronic device, used to hold and connect electronic components. Reliable tracking is required during production, and labels must survive exposure to extreme heat (up to 280°C) and cleaning agents. Avery Dennison polyimide label constructions are specially designed to maintain their physical integrity, and their high-performance heat-resistant topcoats ensure dependable legibility. Minimising costs depends on finding a good match between application requirements and label performance, and Avery Dennison offers a complete polyimide portfolio.

Key features

- Materials tolerate peak soldering temperatures (up to 300°C)
- Resistant to PCB cleaning agents
- Options for different temperature profiles and cleaning processes
- Meets all PCB labelling requirements

Application areas

- PCB labelling before wave soldering/reflow process
- Computers, IT peripherals, telecommunications and consumer electronics
- Industrial and medical devices
- Automotive, aerospace and military components

ASEAN
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Product Information

| Code | Description | Country of Origin | Width (mm) | MOQ (m ²) |
|-----------------------|---|-------------------|------------|-----------------------|
| Standard Range | | | | |
| MZ2002W | 50um Matte White PI HTC/S8088S/ BG50#Wh ni | China | 500 | 250 |
| MZ2003W | 50um Gloss White PI HTC/S8088S/ BG50#Wh ni | China | 500 | 250 |
| MZ2000W | 25um Matte White PI HTC/S8088S/ BG50#Wh ni | China | 500 | 250 |
| MZ2001W | 25um Gloss White PI HTC/S8088S/ BG50#Wh ni | China | 500 | 250 |
| MZ2000B | 25um Matte Blue PI HTC/S8088S/ BG50#Wh ni | China | 500 | 250 |
| MZ2000G | 25um Matte Green PI HTC/S8088S/ BG50#Wh ni | China | 500 | 250 |
| MZ2000P | 25um Matte Pink PI HTC/S8088S/ BG50#Wh ni | China | 500 | 250 |
| MZ2000Y | 25um Matte Yellow PI HTC/S8088S/ BG50#Wh ni | China | 500 | 250 |
| ESD Featured | | | | |
| MZ2051 | 25um matte white PI HTC/S8095SD/ BG50#Wh ni | China | 500 | 250 |
| MZ2053 | 50um Matte white PI HTC/S8095SD/ BG50#Wh ni | China | 500 | 250 |

Let's work together

All great solutions begin with a conversation.
We're here to talk whenever you're ready.
Contact us via durableshelp@averydennison.com.



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