Avery Dennison Label and Packaging Materials Product Overview

South Asia March 2024

# **Polyimide Labels**





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## 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

#### **Product information**

Code	Description	Size (mm × mtrs)	Location	Lead time
MZ2000W	Fasson® 25u Matte White PI HTC/S8088S/ 80G Glassine	1000 X 1000	Pune	PTO
MZ2001W	Fasson® 25µm Gloss White PI HTC/S8088S/ BG50#	1000 X 1000	Pune	PTO
MZ2002W	Fasson® 50u Matte White PI HTC/S8088S/ 80G Glassine	1000 X 1000	Pune	PTO

PTO - Procured to Order

