3M

High Temperature PCB Tracking Labelstock 3922, 7811, 7812

3M[™] High Temperature Resistant Labelstocks are recommended for thermal transfer imaged label stock applications where a high durability and superb resistance against highest application temperature is required.

Application Ideas:

- Printed circuit board tracking labels that see the following conditions:
 - Solder wave reflow
 - IR reflow
 - Top and/ or bottom side wave solder
 - Most cleaning processes and chemicals
- Labelstock 3922 will address 95% of PCB tracking applications
- Labelstocks 7811/7812 can address the needs for process temperatures of 300°C and higher.





Features:

- High temperature label stock: Acrylate and Polyimide materials
- Durable and UV resistant
- Limited tamper evident properties on certain label stock
- Thermal transfer and Dot Matrix printable
- Matte White facestock and easy readability of barcodes and variable information
- Compatible with lead-free solder reflow process
- UL and CSA approved
- RoHs and WEEE Compliant*

3M[™] High Temperature PCB Tracking Labelstock

Also Available:

3M also offers gold finger masking tapes.

Contact 3M for information on the 3M™ High Temperature Masking Tapes 5419 and 7419.

Unique Application Ideas	Marketplace Formal Name	Product Family Description	Product Choices	Thickness (Face/ Adhesive only) mils	Color	Specs
Offers Ultra-High temperature performance. Easy readability of Variable Information and Bar Codes. PCB Tracking label stock designed for solder processes.	3M [™] Dot Matrix Imprintable Polyimide Label Material	High Temperature Polyimide (Kapton™) with 100 High Temperature Adhesive	7811	4.0	Matte White	UL CSA RoHS
Offers Ultra-High temperature performance. Easy readability of Variable Information and Bar Codes. PCB Tracking label stock designed for solder processes.	3M™ Thermal Transfer Polyimide Label Material	High Temperature Polyimide (Kapton™) with 100 High Temperature Adhesive	7812	4.0	Matte White	UL CSA RoHS
High temperature resistance. Thermal transfer printable. PCB Tracking Labels and high temperature applications.	3M™ High Temperature Resistant Labelstock	High Temperature Acrylate with 150 High Temperature Adhesive	3922	2.8	Matte White	UL CSA RoHS

^{* &}quot;RoHS compliant" means that the product or part does not contain any of the following substances in excess of the following maximum concentration values in any homogenous material, unless the substance is in an application that is exempt under RoHS: (a) 0.1% (by weight) for lead, mercury, hexavalent chromium, polybrominated biphenyls or polybrominated diphenyl ethers; or (b) 0.01% (by weight) for cadmium. Unless otherwise stated by 3M in writing, this information represents 3M's knowledge and belief based on information provided by third party suppliers to 3M.

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5332(HB) Issued: 7/06 © 2006 3M 60-5002-0123-5