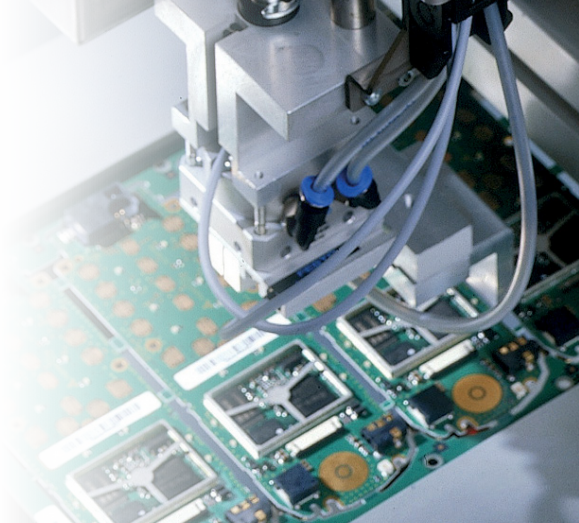


B-7727 Polyimide Auto-apply Label

Improve production continuity



This high performing and highly reliable polyimide label for auto-apply traceability applications offers great accuracy and pick up rate to improve production continuity.

Highly reliable

The B-7727 polyimide auto-apply label has been developed to reduce adhesive bleed risk, a common issue in auto-apply systems. Adhesive bleed may occur in extreme conditions and can reduce the reliability of an auto-apply labelling system to the point of an unplanned production stop. The B-7727 auto-apply label offers a highly reduced adhesive bleed risk and, as a consequence, increased label accuracy and pick-up rate which improves production continuity.

Applications

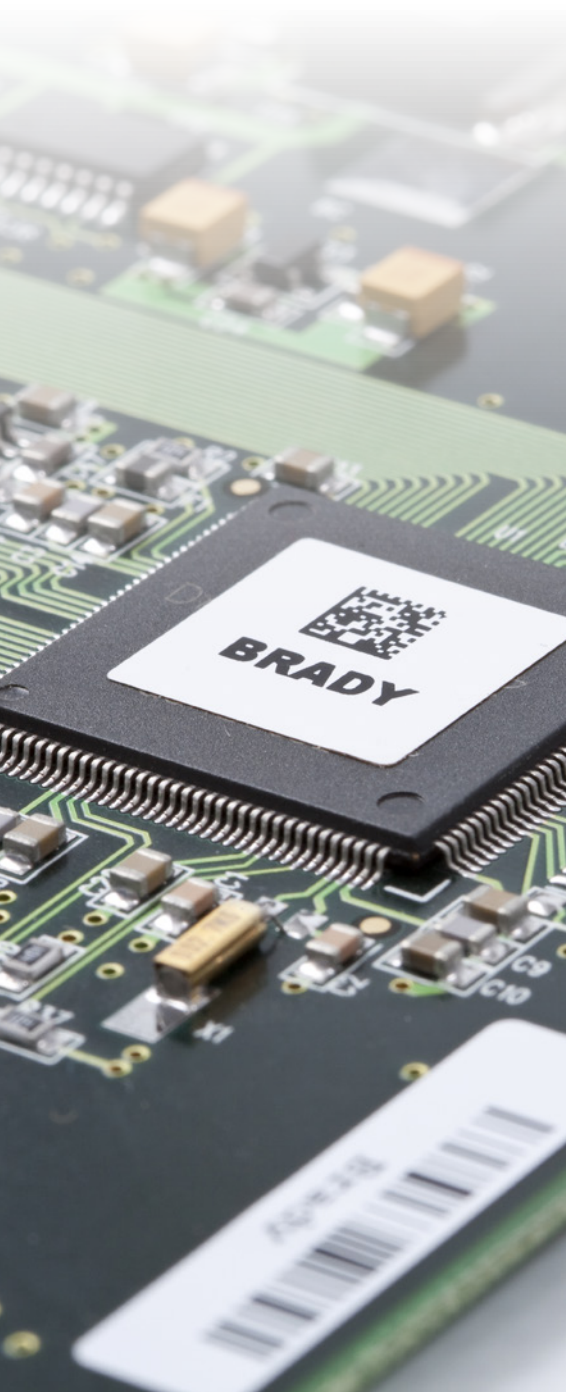
The B-7727 auto-apply traceability label works great in printed circuit board identification, in electronics pre-process identification and in these more general contexts:

- high temperature applications
- extreme washing/aggressive cleaning applications
- auto-apply equipment
- top or bottom label placement
- surface mount and through-hole assembly

Print & apply

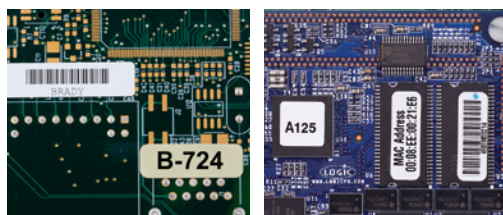
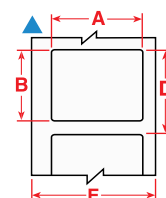
The B-7727 polyimide auto-apply label is part of Brady's UltraTemp™ Series which includes 10 distinctive polyimide traceability labels with a strong heat resistance. These labels can be part of a complete high performance on-site auto-apply system when combined with:

- BSP™61 Print and Apply System
- ALF Automated Label Feeder
- other auto-apply systems



B-7727 Polyimide Auto-apply Label

Diagram	Order Reference	Colour	Finish	Size - Width A (mm)	Size - Height B (mm)	Vertical Repeat D (mm)	Quantity/ Pack	Recommended Ribbon
B-7727: Polyimide								
	THT-208-7727-10	White	Gloss	5.00	5.00	7.98	10000	R6000HF
	THT-209-7727-10	White	Gloss	6.35	6.35	10.16	10000	R6000HF
	THT-210-7727-10	White	Gloss	9.53	9.53	12.70	10000	R6000HF
	THT-212-7727-10	White	Gloss	19.00	6.35	10.16	10000	R6000HF
	THTCLT-01-7727-5	White	Gloss	5.00	5.00	7.99	5000	R6000HF
	THTCLT-02-7727-5	White	Gloss	6.35	6.35	9.33	5000	R6000HF
	THTCLT-03-7727-5	White	Gloss	7.00	7.00	10.00	5000	R6000HF
	THTCLT-05-7727-5	White	Gloss	9.53	9.53	12.55	5000	R6000HF



UltraTemp™ Series

High Heat Labels

- Survives high heat (260°C) and harsh chemicals
- Performs in reflow, wave solder and board washing
- ESD and auto-apply equipment available

Brady UltraTemp™ High Heat Labels can withstand temperatures up to 260°C for 5 minutes along with powerful chemicals and cleaning processes used in PCB assembly, equipment and component manufacturing. These high heat label materials can improve your processes and reduce operating costs by identifying products throughout the entire manufacturing process.

Brady UltraTemp™ Series label materials are rigorously tested for heat, chemical and abrasion resistance to ensure optimal performance in reflow, wave solder and board washing processes. Available in a variety of options, including anti-static and labels that can be used with auto-apply equipment, this series is ideal for printed circuit board identification or any high heat applications.

B No.	Base material	Adhesive	Colour	Finish	Application	Solvent	Fuel/Oil	Abrasion	High Heat	Low Temp	Removable	electrostatic dissipative
B-436	Polyimide	Removable	Amber	Matt	Printed Circuit Board and Component process labelling, cleanly removable	✓	✓	✓	✓	✓	✓	
B-717	Polyimide	Permanent	White	Gloss	Printed Circuit Board and Component process labelling, static dissipative adhesive	✓		✓	✓	✓		✓
B-718	Polyimide	Permanent	White	Gloss	Printed Circuit Board and Component process labelling, static dissipative adhesive	✓		✓	✓	✓		✓
B-719	Polyimide	Permanent	White	Matt	Printed Circuit Board and Component process labelling, static dissipative adhesive	✓		✓	✓	✓		✓
B-724	Polyimide	Permanent	Amber	Matt	Printed Circuit Board and Component process labelling	✓	✓	✓	✓	✓		
B-727	Polyimide	Permanent	White	Gloss	Printed Circuit Board and Component process labelling	✓		✓	✓	✓		
B-7727	Polyimide	Permanent	White	Gloss	Printed Circuit Board and Component process labelling, thinner adhesive	✓		✓	✓	✓		
B-728	Polyimide	Permanent	White	Matt	Printed Circuit Board and Component process labelling	✓		✓	✓	✓		
B-729	Polyimide	Permanent	White	Matt	Printed Circuit Board and Component process labelling	✓		✓	✓	✓		
B-776	Polyimide	Permanent	Green	Gloss	Printed Circuit Board and Component process labelling	✓		✓	✓	✓		



WHEN PERFORMANCE MATTERS MOST™

Brady EMEA Locations

Africa	+27 11 704 3295	Middle East	+971 4881 2524
Benelux	+32 (0) 52 45 78 11	Norway	+47 70 13 40 00
Central & Eastern Europe	+421 2 3300 4800	Romania	+40 21 202 3032
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France	+33 (0) 3 20 76 94 48	Spain & Portugal	+34 900 902 993
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