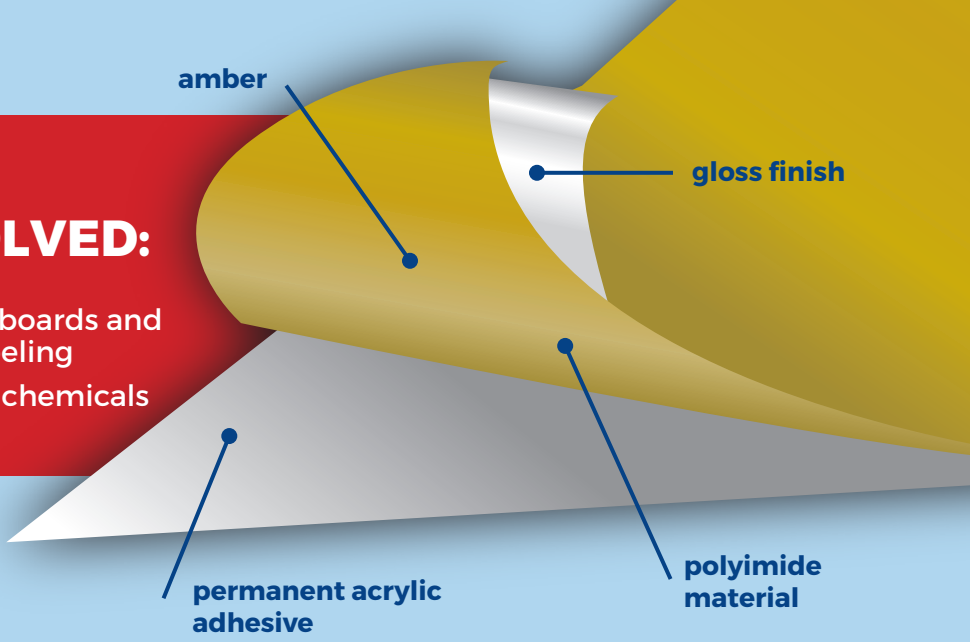
LABELING CHALLENGES SOLVED:

- Wave solder environments for circuit boards and electrical component pre-process labeling
- Extreme wash protocol and cleaning chemicals
- Auto apply equipment

Withstands extreme environments for barcode or alphanumeric identification of printed circuit boards or related electronic components.



BRADY POLYIMIDE MATERIAL (B-727)

PERFORMANCE ATTRIBUTES:

ABRASION RESISTANCE

Resistance proven with testing on Taber Abraser equipment with CS-10 grinding wheels and weighted arms. Print is still legible after 100 cycles.

HIGH HEAT RESISTANCE

Resistance to 212˚F (100˚C). Labels subjected to a range of temperatures for 1,000 hours with no visible effect and label remaining functional.

LOW TEMPERATURE RESISTANCE

Labels subjected to -40˚F and -94˚F (-40˚C and -70˚C) for 1,000 hours with no visible effect and label remaining functional.

ADHERES TO

Stainless steel, epoxy PC board

REGULATORY / AGENCY APPROVALS:

- UL Recognized to UL969 Labeling and Marking Standard when printed with the Brady Series R6000 halogen free ribbon
- RoHS compliant to RoHS Directive 2011/65/EU
- Dibutyl and dioctyl tin free

COMMON VARIATIONS INCLUDE:

- Auto-Dispense: B-7727
- Matte: B-728, B-729
- ESD Gloss: B-717, B-718
- ESD Matte: B-719
- No re-flow required: B-777

We are here to help you make the right selection for your design.
Give us a call at 800.553.0894 • Visit us at BradyID.com/ProductID

BRADY
WHEN PERFORMANCE MATTERS MOST™