



## HIGH PERFORMANCE FOR HARSH CONDITIONS

# LASER ENGRAVABLE LABELS

When it comes to traceability, your ability to track your manufacturing process is only as good as your label. Keep your products identified in even the harshest conditions with Laser Engravable Labels.

The subtractive marking process of laser markable labels enables them to survive harsh conditions, including high temperatures, extreme abrasion, and repeated harsh aqueous cleaning cycles. Small labels for electrical component boards are no problem — the resolution is so precise it can reach up to 1200 dpi and is only limited by the quality of the laser. Laser-markable labels are an efficient way to mark crucial information (serial numbers, QR codes, WIP traceability). They are also a cost-effective option instead of direct marking where errors can occur and boards may be scrapped. Other features include:

- ▶ Wave soldering resistance up to 572° F (300° C)
- ▶ Compatibility with most IR laser-marking systems
- ▶ Optional ESD prevention layers
- ▶ Ability to laser print a label after application



### Laser-markable materials include:

**B-730:** Black matte laser-markable polyimide

**B-731:** Black matte ESD laser-markable polyimide

**B-732A:** White gloss laser-markable polyimide

**B-733A:** White gloss ESD laser-markable polyimide

**B-734:** White matte laser-markable polyimide

**B-735:** White matte ESD laser-markable polyimide

▶ **Learn more at [BradyID.com](https://bradyid.com).**