## **Material Brands & Attributes Guide**

BradyID.com



#### MetaLabel<sup>™</sup> Series

Metallized Labels

- METALLIC APPEARANCE NAMEPLATE QUALITY
- RESISTANCE TO HARSH CHEMICALS AND ABRASION
- TRUE METAL FILMS FOR SPEC COMPLIANCE



Brady MetaLabel™ Series metallized labels provide a durable print-on-demand option for rating plate and asset tag applications for a desired metallic look. These labels offer superior resistance to harsh chemicals and heavy abrasion.



Brady MetaLabel™ Series label materials meet certain military, SAE and other specifications and are ideal for high quality/density barcode labels, asset identification and serial and rating plates requiring nameplate-like quality.



# **ToughBond™ Series** Aggressive Adhesive Labels

- UP TO 3X ADHESION VALUES
- FOR ROUGH OR OIL/GREASE COVERED SURFACES
- NO EXTENSIVE SURFACE PREP NEEDED



Brady ToughBond™ Series aggressive adhesive labels are engineered for the toughest and most demanding industrial surfaces without extensive cleaning or surface preparation. This label series offers permanent identification and outstanding adhesion that is up to three times higher than standard adhesives, making it ideal for rough, powder coated and low surface energy applications. Ideal for product and component identification, high-quality/density barcode labels, asset and inventory tracking, rating plates and general ID.



#### WorkHorse<sup>™</sup> Series

Harsh Environment Labels

- ENGINEERED FOR THE HARSHEST ENVIRONMENTS
- SURVIVES HARSH CHEMICALS, ABRASION AND TEMPERATURES
- BROAD RANGE OF APPLICATIONS





Brady WorkHorse™ Series harsh environment labels are custom engineered to meet the exacting needs of the harshest environments across many different applications. They are made of durable, heavy-duty materials with adhesives to keep the label adhered to smooth surfaces through exposure to harsh chemicals, abrasion and temperatures.

Available materials include: UL, cUL, and CSA recognized as well as RoHS and REACH compliant. This series is ideal for high quality/ density barcoding, product and component identification, rating and serial plates, asset and inventory tracking and general identification.







### **UltraTemp™ Series**

High Heat Labels

- SURVIVES HIGH HEAT (500°F) 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 500°F 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 auto-apply equipment labels, this series is ideal for printed circuit board identification or any high heat applications.



#### VisAlert<sup>™</sup> Series

Indicating Labels

- IMMEDIATE VISUAL INDICATION OF WATER OR HEAT EXPOSURE
- CONTINUALLY MONITOR PRODUCT, COMPONENTS OR EQUIPMENT
- VARIOUS RANGES AND DESIGNS



Brady VisAlert™ Series Indicating labels are designed to provide immediate visual indication of water or heat exposure. Water indicating labels change from white to bright red when exposed to water, without triggering false positives. Temperature indicating labels offer continuous monitoring and records a permanent, irreversible reading for the highest temperature attained.



These labels can prevent frequent breakdowns and shortened equipment life due to overuse or exposure to harmful elements as well as prevent fraud or product misuse. Ideal for motors, gear boxes, electrical equipment and product or component monitoring.