



LABELING CHALLENGES SOLVED:

- Component identification
- Bar code labels and rating plates
- Use on glass, thermoset polyester plastic and polyvinyl fluoride plastic surfaces

This Brady WorkHorse™ series label is a great all around label material, for identification, barcoding, asset and inventory tracking.

white

gloss finish

permanent acrylic adhesive

polyester material

BRADY POLYESTER MATERIAL (B-423)

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 230°F (110°C). Labels subjected to a range of temperatures for 30 days 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 30 days with no visible effect and label remaining functional.



ADHERES TO

Stainless steel, painted enamel, polyester powder coated paint



FUEL / OIL RESISTANCE

Resistance proven with immersion test in gasoline, SAE 20wt oil, JP-8 jet fuel and MIL-H-5606 oil. One 30 minute immersion, followed by a rub test with a cotton swab, showed no visible effect or slight print removal.

REGULATORY / AGENCY APPROVALS:

- UL Recognized Component to UL969 Labeling and Marking Standard when printed with Brady Series R6000 halogen free ribbon
- Meets requirements of a halogen free material per DIN VDE 0472 part 815

COMMON VARIATIONS INCLUDE:

- | | | | |
|---------------|--------|-------------------------------|-------|
| • Low Cost: | B-8423 | • Rubber Adhesive: | B-483 |
| • Matte: | B-488 | • Metallized Rubber Adhesive: | B-486 |
| • Metallized: | B-428 | | |

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

© 2016 Brady Worldwide Inc. ALL RIGHTS RESERVED

 **BRADY**
WHEN PERFORMANCE MATTERS MOST™