

**BRADY B-7692 DOUBLE SIDED SURFACE PRINTED POLYPROPYLENE TAG**

TDS No. B-7692  
Effective Date: 24/02/2026

**Description:**

**GENERAL**

**Material type:** White polypropylene

**APPLICATIONS**

B-7692 tags are used for visual tagging for working at height equipment (e.g. scaffolding and ladders), plant, vehicles and machinery, to communicate and record best practice inspection procedures on equipment that needs inspection.

**AGENCY APPROVALS**

For information on the Weee-RoHS compliance status for a Brady Product go to one of the following websites:

In Canada: [www.bradycanada.ca/weee-rohs](http://www.bradycanada.ca/weee-rohs)

In Europe: [www.bradyeurope.com/rohs](http://www.bradyeurope.com/rohs)

In Japan: [www.bradycanada.ca/weee-rohs](http://www.bradycanada.ca/weee-rohs)

All other regions: [www.bradycanada.ca/weee-rohs](http://www.bradycanada.ca/weee-rohs)

**SPECIAL FEATURES**

**Details:**

PHYSICAL PROPERTIES	TEST METHOD	AVERAGE RESULTS
Thickness	ASTM D 1000	0.5 mm (0.02 inch)

Performance properties tested on surface printed **B-7692** tags.

PERFORMANCE PROPERTIES	TEST METHOD	TYPICAL RESULTS
High Service Temperature	30 days at 70°C (158°F)	No visible effect
Low Service Temperature	30 days at -40°C (-40°F)	No visible effect
Humidity Resistance	30 days at 38°C (100°F) and 95% R.H.	No visible effect
UV Light Resistance	30 days ASTM G155 Cycle 1 dry in Xenon Test Chamber	No visible effect
Weatherability*	30 days ASTM G154 Cycle 1 in QUV	No visible effect

\*B-7692 has limited outdoor use (1 to 2 years maximum)

PERFORMANCE PROPERTY	CHEMICAL RESISTANCE	
Performance properties tested on surface printed B-7692. Tests were conducted at room temperature. Samples were allowed to dwell 24 hours prior to testing. Testing consisted of 30 minutes immersion in the specified test fluid. After the final immersion the samples are rubbed 10 times with a cotton swab saturated with the test fluid.		
CHEMICAL REAGENT	EFFECT TO MATERIAL AND PRINTED IMAGE BEFORE RUB	EFFECT TO PRINTED IMAGE AFTER RUB
Ethanol	1	5
Isopropanol	1	5

Methyl Ethyl Ketone	3	5
Acetone	3	5
White spirit	1	1
Diesel	1	1
Gasoline	1	5
Sulphuric Acid 10%	1	1
Sodium Hydroxide 10%	1	1
Water	1	1

**Rating Scale:**

1= no visible effect

2= slight smear or print removal, detectable but minimal smear

3= moderate smear or print removal (print still legible)

4= severe smear or print removal (print illegible or just barely legible)

5= complete print and/or topcoat removal

**Shelf Life:**

Shelf life is two years from the date of receipt for this product as long as this product is stored in its original packaging in an environment below 80° F (27° C) and 60% RH. It remains the responsibility of the user to assess the risk of using this product. We encourage customers to develop testing protocols that will qualify a product's fitness for use in their actual application.

**Trademarks:**

S.I.: International System of Units

**Note:** All values shown are averages and should not be used for specification purposes.

Test data and test results contained in this document are for general information only and shall not be relied upon by Brady customers for designs and specifications, or be relied on as meeting specified performance criteria. Customers desiring to develop specifications or performance criteria for specific product applications should contact Brady for further information.

Product compliance information is based upon information provided by suppliers of the raw materials used by Brady to manufacture this product or based on results of testing using recognized analytical methods performed by a third party, independent laboratory. As such, Brady makes no independent representations or warranties, express or implied, and assumes no liability in connection with the use of this information.

**WARRANTY**

Brady products are sold with the understanding that the buyers will test them in actual use and determine for themselves their adaptability to their intended uses. Brady warrants to the buyers that its products are free from defects in material and workmanship, but limits its obligation under this warranty to replacement of the product shown to Brady's satisfaction to have been defective at the time Brady sold it. This warranty does not extend to any persons obtaining the product from the buyers. This warranty is in lieu of any other warranty, express or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose, and of any other obligations or liability on Brady's part. Under no circumstances will Brady be liable for any loss, damage, expense, or consequential damages of any kind arising in connection with the use, or inability to use, Brady's products.