

# Technical Data Sheet

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## TECHNICAL DATA SHEET

**Abdos Labtech Pvt. Ltd.**

**Tough Tags**

**Valid for Catalog No. U10201, U10202**

### **1. Description/Specification**

#### **1.1 Description Tough Tags**

1.1.1 Tough Tags are ideally used for labeling 0.5ml, 1.5ml and 2.0ml tubes. White Tough Tags can also be used for labeling general purpose label and microplates.

1.1.2 Tough Tags can withstand temperatures from -40°C to 121°C, boiling water bath, autoclaving and moderate freezer temperature.

1.1.3 Chemically inert, polyester sheets resist most organic solvents and caustic agents.

1.1.4 Tubes labeled with Tough-Tags easily slide in and out of centrifuge rotors without binding.

1.1.5 These labels can adhere to most plastics (100% virgin polypropylene tubes recommended), glass and metals without cracking, peeling or degrading.

1.1.6 Tough-Tags are pre-cut peel-off labels which accept any marking instrument. They are perfectly sized to fit microcentrifuge tubes and other container in the laboratory.

1.1.7 Dispensing box assists in labeling individual tubes used in small experiments.

#### **1.2 Design: Tough Tags in Roll**

#### **1.3 Performance Specifications:**

| Code          | Size (Inch) | No. Per Case |
|---------------|-------------|--------------|
| <b>U10201</b> | 1.28 x 0.50 | 1000         |
| <b>U10202</b> | 0.94 x 0.50 | 1000         |

#### **1.4 Color: Multi colored tags (White, Green, Red, Blue, and Yellow)**

#### **1.5 Quality control:**

Product are manufactured, inspected and found to be in compliance with product & quality specification requirements as documented in ISO 9001:2015 & 13485:2016 Quality Management System. Testing of various characteristics in accordance with the valid specification, inspection reviewed & signed for product release.

#### **1.6 Other information:**

1.6.1 Tough Tags are used in very low & high temperature.



**Abdos Labtech Private Limited**  
(A Division of Abdos Group)  
(An ISO 9001,13485,14001,18385,GMP & CE certified company)  
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1.6.3 They are perfectly sized to fit micro centrifuge tubes and other container in the laboratory.

1.6.4 These labels can adhere to most plastic (100% virgin polypropylene tubes recommended), glass and metals without cracking, peeling or degrading.

1.6.5 Dispensing box assist in labeling individual tubes used in small experiments.

1.6.5 **Chemical resistance:** See website ([www.abdoslifesciences.com](http://www.abdoslifesciences.com))

1.6.6 Manufactured in Aseptic Environment

## Instruction for Use

Storage temp. Max 30°C

Before using the product check crackness etc.

Check all the information printed on pouches or boxes.

Always wear gloves while handling specimen.

## WARNING

**DO NOT** store strong oxidizing agents.

**DO NOT** place any plastic labware in a flame.

**DO NOT** mix any chemicals that may result in a thermic reaction, which can cause product failure

Consult local fire codes prior to storage of flammable liquids.

