

# PRODUCT TAGS



We understand that your complete satisfaction is based on performance, quality and comprehensive solution support. That's why we offer a wide selection of original consumables that will perfectly match the combination with TSC Auto ID and Printronix Auto ID printers.

With original consumables, you will increase your efficiency, minimize costs and enjoy a printing solution you don't have to worry about.

## TECHNICAL INFORMATION

DOCUMENT	HL/24/38-G025244-91TE-P/TSC		
ITEM NO.	38-G025244-91TE-P		
Type Finishing	Roll		
Winding Direction	Out		
Rolls per Box	16		

Label Width	25 mm	Rows	2
Label Length	244.47 mm	Total width	50 mm

Perforation	Yes	Front Color	No Blanco
Black mark	No	Back Color	No
Back Cut	No	Varnish	No

Core Size	76 mm	Diameter Roll	203 mm (approx.)
Tags per Roll	1 000	Weight per Roll	1,2 kg (approx.)
Tags per Box	16 000	Weight per Box	19,2 kg

Product specifications are subject to change without notice.

TSC offers custom horticulture tags for customers including cannabis growers, commercial greenhouses, nurseries and retail markets.

### Typical Applications:

**Pot Stakes:** Ideal solution for easy plant Identification. Designed for long-term field use, durable and cold tolerant.

**RFID:** Ideal for easy track, count and manage Inventory. These tags feature an RFID Inlay, they can also be printed to include color graphics for product marketing or customer education.

**Wrap Around Tags:** designed to easily attach directly to a stem or branch without the need for strings or ties. These tags are the perfect solution to Identity plants, shrubs and trees.

Facestock	Base Weight	150 g/m <sup>2</sup> (ISO 536)
	Thickness	165 µm (DIN 53370)
	Filled HDPE film, multi-layer, corona treated on both sides, simultaneous biaxial orientation.	

Features	Very high tear strength.		
	Density	0.91 g/cm <sup>3</sup>	
	Tensile strength (ISO 527-3)	MD 52 N/mm <sup>2</sup>	TD 41 N/mm <sup>2</sup>
	Tear strength (ASTM D1004-66)	MD 130 N/mm	TD 170 N/mm

Properties	Opacity	91% (DIN 53146)	
	Whiteness	90% (ISO 2470)	
	Elongation @break (ISO 527-3)	MD 210%	TD 260%

Benefits	Good thermal transfer printing with a wide range of ribbons.		
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Shelf life	One year under recommended storage conditions:		
	<ul style="list-style-type: none"> <li>• Avoid hot, cold or damp conditions.</li> <li>• Store away from heat and direct sunlight.</li> <li>• Store in original packing and keep upright.</li> <li>• Shelf life specified at 20±25°C and 40±50% RH.</li> <li>• Poor storage will reduce the useful life of these labels.</li> </ul>		

Technical drawing of a rectangular plate with the following dimensions and features:

- Overall Dimensions:**
  - Length: 244,47 mm
  - Width: 50,00 mm
- Segment Dimensions (from left to right):**
  - 72,50 mm
  - 15,00 mm
  - 156,97 mm
- Internal Features:**
  - Top Left:** A circular feature with a horizontal slot. The slot width is 16,00 mm. The distance from the left edge to the start of the slot is 11 mm (R5,50). The total width of the feature is 27,00 mm. The distance from the center of the circular part to the right edge of the slot is 3 mm (R1,5).
  - Center:** A circular hole with a diameter of 19 mm (R7,5).
  - Bottom Left:** A circular feature with a horizontal slot. The slot width is 16,00 mm. The distance from the left edge to the start of the slot is 11 mm (R5,50). The total width of the feature is 27,00 mm. The distance from the center of the circular part to the right edge of the slot is 3 mm (R1,5).
- Other Dimensions:**
  - Distance from the left edge to the center of the top-left feature: 25,00 mm.
  - Distance from the left edge to the center of the bottom-left feature: 25,00 mm.
  - Distance from the left edge to the center of the central hole: 11,50 mm.
- Material Specification:** PERFORACIA = 2x1 mm