TR4500 Premium TTO Wax-Resin

Technical Datasheet March 2025

Near Edge (TTO) Color

RIBBON PROPERTIES

Base Film Thickness	4.5 ± 0.3 µ
Ink Thickness	3.4 ± 0.2 µ
Total Thickness	7.9 ± 0.5 µ
Transfer Temperature	166°F / 74°C

PRINTER SUBSTRATES

- Coated Face Sheets
- Coated Tag
- Gloss Sheets
- Polyethylene
- Polyolefin
- Polypropylene
- Uncoated Face Sheets
- Uncoated Tag

CERTIFICATIONS

- FDA Indirect Food Contact
- REACH Compliant
- RoHS Compliant
- UL References:
  - » **Avery Dennison:** PGJI2.MH27538



PRODUCT FEATURES

Industry Leader

▶ Recognized as the best ribbon on the market for thermal transfer printers, compatible with both near-edge and flat-head technologies.

Specially Formulated for Tyvek®

▶ Specifically designed to deliver optimal performance when printing on Tyvek materials.

Scratch and Smudge Resistant

▶ Provides strong protection against scratching and smudging, ensuring clean, sharp images and text that last.

INDUSTRIES & APPLICATIONS

- Horticulture
- Medical & Healthcare
- Personal Care
- Pharmaceutical & Supplements

The information on this datasheet was obtained in DNP laboratories. Measured values may vary slightly when tested in a different environment. Information contained within this document is subject to change without notification.

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