



T170 Premium Wax

T170 Resin Enhanced Premium Wax Ribbon produces crisp, rotated barcodes and dark, durable images.

Designed for speeds up to 12"/s = 300mm/s while printing at nominal energy settings, T170 can be used as a "plug and print" alternative to other industry leading premium resin-enhanced wax formulations.

Its superior print quality, enhanced scratch and smear resistance and exceptionally wide print latitude make T170 the preferred wax formula by even the most sophisticated end user.

Our proprietary anti-static back coating formulation dissipates static electricity and works to protect and extend the life of your valuable printheads.

Technical parameters:

| Test Item | Unit | Test Equipment | Standard |
|-----------------|------|--|----------|
| Total thickness | µm | Thickness Tester | 7.1±0.3 |
| Ink thickness | µm | Thickness Tester | 2.5±0.4 |
| Electrostatic | K v | Static Tester | ≤0.06 |
| Optical density | D | Transmission Type Density Spectrometer | ≥2.1 |
| Color density | D B | Reflex density spectrometer | ≥2.6 |
| Glossiness | Gs | Vancometer | ≥60 |

These tests are performed using standard Zhuorim test methods and the features mentioned should be used as guidelines and not taken as a guarantee. Customers are requested to assess the suitability of these products for their own use.

Storage Conditions

Product shelf life has been proven through age testing up to 24 months under the following conditions: Out of direct sunlight, storage between temperatures of 5°C to 35°C in dry conditions

A material safety datasheet or certificate is available on request. This quality is in compliance with

