

CARBON RIBBON

Wax/Resin

Segments

















Ribbon Properties

Printing Speed (300 mm/s)

Description	Specification
• Ink Material	Wax/Resin
Thickness (black)	< 9 μm.
 PET fi Im Thickness 	4.5 μm.
 Friction coeffi cient 	Kd < 0.2

Melting point

Recommended Applications

T111L is a high end wax/resin ribbon providing a printing quality and mechanical resistances exceeding the market standards. It ensures an excellent quality of transfer at low energy on all smooth materials, coated papers as well as synthetics.

Storage & Shelf Life

Recommended storage conditions:

- Store away from heat and direct sunlight
- Store in clean and dry places
- Avoid storage in high humidity areas
- Avoid storage in very dry environments

Recommended shelf life: 1 year

Specifications are subject to change without prior notice.

Recommended temperature and relative

12 ips

85°C / 185°F

humidity (RH):-> • Temperature : 5-35°C • RH: 25 \overline{n} 80\% RH

Other remarks:

- Please avoid contact with water moisture and chemicals
- Once opened, please keep remaining/ balance material in plastic bags and ensure proper sealing



Specialty Ribbons

SATO also offers a variety of ribbons designed for customers with specific requirements.

Benefits

- Available in wax, wax / resin, or resin for diverse applications
- Multiple colors
- Near-edge capability





Halogen-Free Ribbons

SATO's ribbons are halogen-free as we are committed to contribute towords a greener environment and partner with our customers to implement green initiatives.

Why Choose Halogen-Free Ribbons?

- Better for the environment
- Enhanced fire safety with lower smoke toxicity
- Comply with applicable environmental and "green" initiatives

GREEN SOLUTIONS







REDUCE

RECYCLE

REUSE

Labels & Tags

SATO's thermal transfer and direct thermal printing experts can recommend the best label or tag solution for any application.

Specializing in custom solutions, our tags and labels are manufactured in-house in the USA. The most common sizes are in-stock and ready for immediate shipment.

We offer consumables for competitive printers and SATO models alike. Make SATO your source for all your printing supplies.



Use the best in the industry, use SATO genuine labels, ribbons and tags.



