

R335C

CARBON RIBBON

Resin

Manufacturing Warehousing Transportation Government Healthcare Pharmaceutical

Ribbon Properties		
Description	Specification	Measurement Method
∙ Ink Material	Resin	-
• Color	Black	visual
Total Thickness (mm)	$7.5 \pm 0.5 \mu$	Micrometer
 Base Film Thickness (mm) 	$4.5 \pm 0.3 \mu$	Micrometer
Ink Thickness (mm)	$2.7 \pm 0.2 \mu$	Micrometer
 Ink Melting Point 	97°C	Differential Calorimeter
 Higher heat resistance 	Up to 200°C	

Recommended Applications

Automobile, Extreme Environments, Printed Circuit Board, Hazardous Material, Immobilization, Outside

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 humidity (RH):

- Temperature : 0°c 40°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.



