



# **LABELS AND RIBBONS**

HIGH QUALITY AND VALUE FOR MONEY

- Carbon Ribbons
- Stock Labels
- Linerless Labels
- ✓ Identification Wristbands
- RFID Labels
- Pre-printed Labels
- ✓ Custom-made Service
- ✓ Delivery within 48 hours

# 5ATO makes no guarantee that the above features are available in all models, and specifications are liable to change, without notice. Version 02/12.

## LABELS AND RIBBONS

# THE RIGHT COMBINATION OF MEDIA, CARBON RIBBON AND SATO PRINTER WILL PRODUCE HIGH QUALITY, PRECISE IMAGES THAT CAN BE SCANNED AGAIN AND AGAIN.

### **Direct Thermal Labels**

Direct Thermal printing technology is ideally suited to applications where the life span of the label is short to medium-term. The image is formed under the coated surface making the label suitable for abrasive and tough environments. It results in high quality label printing and can be more cost-effective than thermal transfer printing as no carbon ribbon is required. Labels are coated with a special chemical, which reacts when heated. When the printhead heats the surface, an image is formed on the label.

### Thermal Transfer Labels

Thermal transfer label printing results in high quality labels that can survive under a wide range of environments, including extremely harsh environments. Thermal transfer label printing is also flexible in terms of colour, with a wide range of different colour carbon ribbons available for special applications. The image is created on the label when the heat generated by the printhead transfers the ink from the thermal transfer ribbon to the face of the label.

### Linerless Labels

Unlike conventional labels, the SATO range of Linerless media is not carried on a backing paper. The pressure sensitive labels are wound on a roll that has release coating applied to the front of the facestock to prevent the adhesive from sticking on the label below. The range comes in a selection of facestock which include standard paper and direct thermal and a choice of permanent, re-positional or removable adhesive strengths. The absence of a backing paper means you get up to 40% more labels on a roll, which in turn, saves on storage space and the time needed to change empty rolls. And since backing paper is typically silicone, SATO Linerless Labels eliminate non-biodegradable waste in landfills.

LABEL TYPES	
Stock Labels	SATO approved labels, both direct thermal and thermal transfer, are available in a range of sizes and materials and can be delivered to your door in 48 hours.
Custom-made	A specialist service where custom-made labels with special sizes, special adhesives and face materials can be produced on request. Simply tell us your individual requirements and we will produce the labels you want.
Pre-printed Label	Order labels with your company logo, product descriptions, use and warning information, corporate messages or any other special image you require on to your chosen material.







### Carbon Ribbons

SATO offer a wide range of carbon ribbons which have been specially designed to be used in combination with SATO printers. They are continuously tested to ensure best performance of your SATO printer and to maximise the lifetime of the printhead. Wax, wax/resin and resin coated ribbons are available in a variety of colours to suit your application.

### **Identification Wristbands**

Widely used across the Healthcare sector, SATO offer a range of Wristbands which meet and exceed the requirements of European healthcare legislation. They feature anti-microbial properties, are latex free, durable, smudge-proof and purpose designed with patient comfort in mind and are available in a range of sizes and colours. Data can be stored on the wristband via 1D Barcodes,

2D Barcodes or RFID data capture technology. Wristbands can even be printed with patient photographs.

### **RFID Labels**

SATO RFID standard Labels are available from Stock, suitable for most of the customer needs. SATO RFID labels are produced in its own Label productions supporting GS1 and EPCglobal standards. We make labels for any kind of RFID label printers and special custom design labels are available on request. SATO works closely together with the tag vendors and is always up-to-date with the latest transponder developments.

