

# One-stop Platform for all your Labelling Needs



### **Production Capability & Asia Network**

### State-of-the-art equipment & facilities

With over 70 years experience in the industry and state-of-the-art machines & equipment, we consistently produce top quality, high-performance label products & supplies.

Our label production facilities are ISO9001 & ISO14001-certified.







Checking of adhesive bonding & peeling strength



Air-shower facililties in our production factories

### Label factories in Asia

SATO is able to support your labeling needs across Asia. We have multiple production facilities in Asia including China, Indonesia, Japan, Malaysia, Singapore, Thailand and Vietnam.

(As of Oct. 2018)

# Wide Range of Labels and Latest Printing Techniques to Meet your Labelling Needs

### **Chemist label**

High resistance to heat and scratch & highly durable. Available in white & silver, this is ideal for nameplate labels.







### Ultra label

Can be used for over 10 years in external environments. Suitable for tracking of assets such as utilities meters.









Ultra heat resistant

Labels can withstand up to 1000°C.

Suitable for use in metal industry

for process control and mold control.

### **Techno thermal**

Printed contents on labels less likely to fade even when exposed to bright conditions for long periods of time.













### **Heat resistant**

Made of polyimide, labels can withstand up to 260°C for 5 minutes. Suitable for use in electronics industry as labels can endure PCB soldering.















DT











Highly resistant to solvents, this type of thermal paper labels provide long-lasting performance even when applied outdoors for 4 weeks or indoors for 2 years.

Tough neo thermal













### Direct thermal wristband

Does not require ink ribbon for printing, affordable pricing for short term usage such as day patient tracking, events, etc.



# Thermal transfer wristband

Superior softness and gentle on skin. Top choice for healthcare providers to ensure patient satisfaction and safety.





### Blood bag label

Specially designed for tagging bags for donated blood and blood products after blood processing, our label meets strict blood processing protocols.













# Silicone-free label

Produced in clean room environment (class 10,000), this type of labels should be used with plastic-core ribbons.













### 3-layer label

3-layer direct thermal label which consists of thermal top layer, middle layer and liner. Top layer can be peeled off without glue after label is pasted on products.



### Tag / Ticket / Voucher

Non-glue materials such as tags, tickets and vouchers produced by our label factories can be used for variable printing using our barcode printers.



















## Hologram and micro-text

Hologram and micro-text can be printed on labels for the purpose of verifying authenticity and preventing counterfeit. Suitable for credit cards, gift vouchers, etc.

















Fluorescent ink

Fluorescent ink that is only visible under

UV/black light can be used for printing

of company logo, text, etc for

authenticity verification.





### Void material



Label leaves behind text/marks/patterns when lifted, providing clear indication of unauthorised attempt to remove label.











# Gas cylinder label

Highly resistant to harsh conditions and suitable for application on non-flat surfaces.

















### Oil drum label

Adheres under normal storage condition but label edge floats when temperature reaches 150°C making it easy to peel off in drying furnace of correcting process.









### Tyre label

Designed especially for application on tyre treads, labels stick securely on tyres as the adhesive adheres even on the grooves of the treads.













# Ultra low temperature

Labels bond well even in temperatures as low as -196°C. Highly suitable for use in food and healthcare applications.

















### Oil-tolerant

With special type of adhesive that absorbs oil, labels can stick well on surfaces with engine oil, anti-rust oil, cooking oil, etc.













# Textured surface label

Labels with this special type of adhesive adhere well on textured surfaces such as concrete and wood.

SAT-412R-S 器器 150×1980×4500







30%OFF 







Die-Cut

This special die-cut technique makes it

difficult for label to be peeled off.

Highly suitable for tamper-proofing.





# Pattern glue

Strength of glue is adjusted by controlling glue pattern printed at the back of label. Quick Service Restaurant users can avoid leaving glue and paper residue when removing labels from food rotation containers.















Serial number printing

Serial number can be printed at the front

or back side of label. After serial numbers are

printed, Quality Engineers will check to ensure

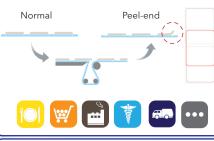
there is no truncated printing, duplication or missing number.







This is a special technique used to produce labels that can be peeled off easily when used with dispenser or auto-labellers.



# Peel-end



### Printing on ultra-small labels

Highly accurate and precise printing can be done on label as small as 3mm x 7mm using our HR2 printer. Ideal for applying on electronic components and PCBs.























Manufacturing



Healthcare



**Transport & Logistics** 



Others











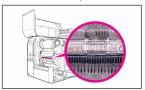


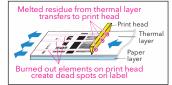




# Reduce operating costs by using genuine SATO consumables

An increasing number of printer errors are being caused by heat buildup in the printing elements. This problem is especially significant for printers using non-SATO labels.







Print head burnout

labels

Transfer of label residue

Voids in printed image

# **Operating Costs = Label Costs + Repair Costs + Hidden Costs** (lost opportunities)

Cost comparison: Non-SATO VS. Genuine SATO labels

Subsequent costs Non-SATO 1. Label costs 2. Repair costs 3. Hidden costs Genuine SATO labels

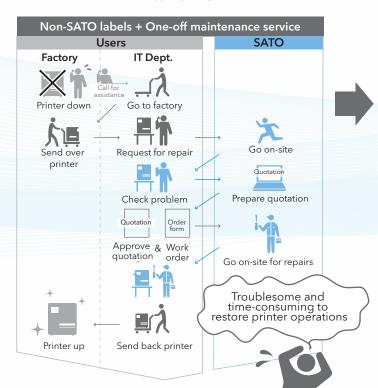
After including the subsequent costs, buying SATO labels becomes a better deal!

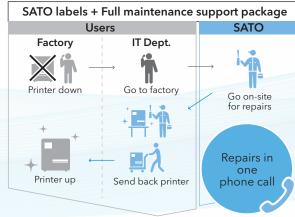


2 Repair costs = Cost of printer parts fixed/replaced + Service fee + Destination charge Enjoy savings on repair costs as printers break down less often when using SATO labels

Hidden costs = Profits / Opportunities lost during printer downtime

Join our full maintenance support package to cut hidden costs. What's more, reduce downtime with SATO Online Services (SOS)\*!





### **Use genuine SATO consumables!**

Genuine SATO consumables including labels and ribbons provide you peace of mind by ensuring top quality printing and performance in the intended applications.



SATO Online Services (SOS) - A cloud-based IoT solution to keep your operations running & visible. Enables you to eliminate downtime through proactive preventative maintenance and achieve speedy recovery through video tutorials and phone support.

# Choose the right ink ribbon



SATO provides consultation to find the best ribbon to match your

# Customised designs for different applications

Our design team will work closely with you to fully understand your requirements so as to create the best design to serve your labelling needs. Here are some of our designs:





label material and application.

