

CT400 Series

Anti-microbial material applications

While bacteria are something we live with and are exposed to on a day-to-day basis – the number and amount of bacteria we come in contact with, according to scientists, is quite shocking. There are places where cleanliness and hygiene are paramount and a high level of safety is vital.

Predominately these are places like healthcare facilities and laboratories which demand clean areas.



For these areas SATO has developed and manufactured the cover of the CT400 range of printers with a special anti-microbial material. This anti-microbial material boasts effectiveness against micro organisms, has a long life span, and thermal stability up to temperatures of 800 degrees Celsius. It acts as an extra guard against infection or cross contamination and has become a very important part of the ancillary products used in a wide range of industries including; healthcare, pharmaceuticals, cosmetics and food.

Anywhere where sterile environments are a prerequisite and labels are required, the anti-microbial coating of the SATO CT400 printer provides a safe and effective way to print barcode labels in medical labs, cosmetic and pharmaceutical processing plants, clean rooms and almost any other sterile industrial environment. It can also produce Sato's Patient ID wristband carrying key patient information in text, linear barcode or 2D code formats. The wristband is also manufactured from material having anti-microbial properties.



SATO's Anti-microbial patient ID wristband