

TOSHIBA SG2 WAX/RESIN

Highly special

Along with the AG2, the SG2 is our biggest seller for the B-SX range of printers due to its consistency and versatility. This wax resin grade quality consists of a special ink formulation that offers crisp, printed images and barcodes on to a very wide range of receiving materials, making it the ideal choice for multiple label applications.

Whether you are printing on to coated/uncoated papers and tags, or on to Tyvek® and Valeron®, you are assured that a quality printed image will be produced, time after time. This is critical when producing large quantities of barcodes that need to be successfully scanned, and which could well lead to rejection or return of products if not legible!

Durability

The SG2 is a highly durable product with excellent smudge resistance and scratch resistance, gaining a grade A from the American National Standard Institute (ANSI).

Characteristics

- High speed printing.
- Excellent material compatibility.
- Outstanding smudge resistance and blackness at low temperatures.

Ribbon performance



General purpose



Smear resistance



Scratch resistance



Chemical and solvent resistance



Heat resistance



Technical Specification

Properties

Ink Type: Wax/Resin
 Film Thickness: 4.8 µm max.
 Back Coating: Silicone based
 Ribbon Thickness: 8.6 µm max.
 Optical Density Reflection: 2.1 min.
 Print Speed: 6 ips max. (152 mm/s)

Storage

Ribbon is antistatic build up treated: 12 months, 5-35°C (40-95°F), 20-80% relative humidity.

Colours

Black.

Compatible printers

Flathead models

B-442, B-443, B-452, B-852, B-SV4, B-SA4, B-SX600.

Near-edge models

B-SX4, B-SX5, B-SX6, B-SX8, B-372, B-472, B-572, B-672, B-872, B-482, B-682, B-882, B-492.

Regulatory information

Heavy metals

The ribbon does not contain heavy metals according to EC 98/638.

Ames Test

The ribbon is not mutagenic, does not cause DNA modifications.

RoHS - Restriction of Hazardous Substances

The ribbon does not contain any hazardous substances mentioned in the EU Directive 2002/95/EC.

WEEE - Waste Electrical and Electronic Equipment

The ribbon conforms to the EU Directive 2002/96/EC.

Certificates

