

TOSHIBA RS1 WAX/RESIN

Permanence under pressure

The RS1 is a heavy duty pure resin ribbon that has been tested and prepared to extremely high standards and exceeds the high heat, scratch and chemical resistance levels required in the automotive, pharmaceutical and government sectors. It is designed for printing on to a wide range of films and label stocks. It also utilises a patented back coating technology that minimises static electricity and reduces wear on the printhead.

Perfect application

Where strong chemical resistance is required.

Ribbon performance



General purpose



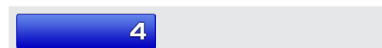
Smear resistance



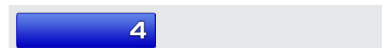
Scratch resistance



Chemical and solvent resistance



Heat resistance



Technical Specification

Properties

Ink Type: Resin
 Melting Point: 75°C (167°F)
 Film Thickness: 4.5 µm max.
 Back Coating: Silicone based
 Ribbon Thickness: 8 µm max.
 Optical Density Reflection: 1.25 min.

Storage

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

Colours

Black.

Compatible printers

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

