

TOSHIBA AW3 WAX

Cost effective labelling

AW3 is a new generation wax quality product designed to meet today's varied and demanding printing standards. This improved general purpose wax quality offers superior mechanical and smudge resistance. It has been specifically developed to complement the new generation of Toshiba flat-head printers. Providing good, clear printed images of text and barcodes onto a wide range of label stocks, from uncoated to high gloss papers and synthetics, it offers a blackness above 2.1 ODR and heat resistance up to 60°C (140°F).

The AW3 wax replaces the older generation AW1 and as with all Toshiba ribbon products, offers the best in printhead protection with its superior back coating.

Characteristics

- Excellent multi-receptor compatibility.
- Improved blackness, sharper printed images.
- Good sensitivity.

Ribbon performance



General purpose



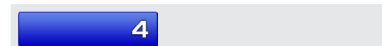
Smear resistance



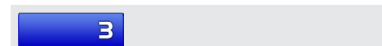
Scratch resistance



Chemical and solvent resistance



Heat resistance



Technical Specification

Properties

Ink Type: Wax
 Melting Point: 75°C (167°F)
 Film Thickness: 4.5 µm max.
 Back Coating: Silicone based
 Ribbon Thickness: 8 µm max.
 Optical Density Reflection: 2.1 min.

Storage

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

Colours

Black, Light Green (Green C), Red (185 C), Blue (286 C), Gold (874 C).

Compatible printers

B-EV4, B-442, B-443, B-452, B-852, B-SV4, B-SA4, B-SX600.

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.

TSCA - Toxic Substance Control Act

The ribbon does not contain any of the toxic substances mentioned in this list.

EU Directives

The ribbon does not contain any substances classified as dangerous for health.

The ribbon conforms to the EU Directives 1999/45/EC, 2002/65/EC and 1935/2004/EC.

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

