

Wax - AW6F



For flat-head printers

AW6F is a latest generation wax quality product designed to answer the need of varied applications requiring high printing standards at a very competitive price. This improved general purpose wax quality offers superior printing quality and mechanical resistance. It has been specifically developed to be used in the new generation of Toshiba. Providing sharp printed images of text and barcodes onto a wide range of label materials, from uncoated to high gloss papers, it offers a blackness above 2.1 ODR and heat resistance up to 60°C (140°F).

AW6F, as all Toshiba ribbon products, offers the best in printhead protection with its superior backcoating.



Toshiba AW6F ribbons – the competitive ribbon.

Characteristics

Particularly adapted to all kinds of paper substrates	Excellent blackness
Very good sensitivity	

Specifications (Performances expressed in this sheet are for the black ribbon)

Ink	Type	Wax
	Melting point	65°C (149°F)
Carrier	Film thickness	<8.5µm
	PET thickness	4.5µm
	Tensile strength	>240 N/mm ² (MD)
Back Coating	Silicone product based	Friction coefficient Kd <0.2
Colours	● Black	

Ribbon is anti static build up treated. Storage: 12 months, 5-35°C (41-95°F), 20-80% Humidity

Certifications and Approvals (For other standards, please contact us)

Heavy metals	EC 98/638. (certification in process)
Ames test	The ribbon is not mutagenic, does not cause DNA modifications.
TSCA	The ribbon does not contain any of the toxic substances mentioned in this list.
RoHs/WEEE	EC directives 2002/65 and 2002/96. The compliance to the limitation of dangerous substances in electrical equipment.
EC Directives	1999/45/EC. The ribbon does not contain any substance classified as dangerous for health.



Always Choose Toshiba Ribbons for Toshiba Printers

The wide range of Toshiba ribbons available today ensures that our valued customers have different product options for virtually every thermal transfer application. Using Toshiba ribbons ensures optimum print quality causing minimum wear on working parts - in particular to the printhead.

Before a ribbon is certified by Toshiba it must first undergo stringent tests to ensure its continuity and reliability in the field. It is assessed on a variety of receiving materials, and at every speed and temperature combination. Only once this procedure is complete and deemed successful will the ribbon receive its certificate of approval.



Other Approved Ribbon Types Available		
Standard applications	Wax	Wax/Resin
	Super wax resin	Full resin
Specialist resins for	Wash-care & textile labelling	Harsh chemical and industrial uses
	Extreme automotive and aviation environments	

Colour ribbons are also available in all qualities including HazChem orange.

The Complete Toshiba Ribbon Range

RIBBON QUALITY CODES	AW6F	SW1	AW1F	SG3F	AG3	AG4	AS1F	SS3F	AG2	SG2	AG6E	AS2	AS3	AS1
Wax	✓		✓											
Resin Enhanced Wax		✓												
Wax Resin				✓	✓				✓	✓	✓			
Premium Wax Resin						✓								
Resin							✓	✓						✓
Premium Resin												✓	✓	
Wax Resin - 800m											✓			
PRINTER TYPE: FLATHEAD RANGE														
B-EX4T2 / B-EX6T3	✓	✓	✓	✓	✓		✓	✓				✓	✓	
B-SA4T/ BA400	✓	✓	✓	✓	✓		✓	✓				✓	✓	
B-EV4T/B-FV4T	✓	✓	✓	✓	✓		✓					✓	✓	
B-852	✓	✓			✓		✓					✓	✓	
PRINTER TYPE: EDGE HEAD RANGE														
B-SX series (4,5,6 & 8)									✓	✓	✓	✓	✓	✓
B-EX4T1									✓	✓	✓	✓	✓	✓
B-EX6T1									✓	✓	✓	✓	✓	✓



TOSHIBA - leading the way through quality and innovation.

*Please note that not using TOSHIBA approved ribbons affects any printer and printhead warranties offered by TOSHIBA. All company and/or product names are trademarks and/or registered trademarks of their respective owners. All features and specifications are subject to change without notice.

All Toshiba's range of consumable products meet the current EU Directives for Health and Safety; ROHS; REACH; Banned Substances and Waste and Packaging.

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