



For corner / near-edge printers

The AG6E is a multi purpose wax/resin product and is very close to Toshiba's most popular ribbon type for near edge printers performance wise (AG2). Its highly versatile performance fulfills the needs of most standard applications. A major benefit stands in its capability to propose longer length ribbons in the same space available in the printer : less changes of ribbon, therefore less downtimes as well as less waste generated. It lays down a clear and sharp printed image on most label stocks, from uncoated and glossy to synthetics. Withstanding heat up to 100°C (212°F) with a blackness of 1.9 (ODR) the AG6E will give good levels of mechanical resistance and, as with all Toshiba ribbon products, its superior backcoating will prevent static, build up and clogging, and offer the very best in printhead protection.

Toshiba AG6E ribbons - more prints, less downtimes, less wastes.

Characteristics


Excellent material compatibility	Excellent for high speed
Reduced thickness for more prints, less wastes and downtimes	Very good smudge resistance

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

Ink	Type	Wax/Resin
	Melting point	80°C (176°F)
Carrier	Film thickness	< 8µm
	PET thickness	4µm
	Tensile strenght	> 300 N/mm ² (MD)
Back Coating	Silicone product based	Friction coefficient Kd < 0.2
Colours (AG2)	● Black, ● Yellow, ● Magenta, ● Cyan, ● Blue (Reflex blue C), ● Red (1788 C), ● Green (Green C), ● Brown (484 C)	

Ribbon is anti static build up treated. Storage: 12 months, 5-35°C (40-95°F), 20-80% Humidity

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

LFGB	Food contact (Europe)		1935/2004/EC
Heavy metals	EC 98/638.		
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.		
California Proposition 65	The ribbon does not contain any of the chemical mentioned in this list. (except for carbon black which as far as we know is present in every black TT ribbons).		
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.

This commitment to quality and reliability is what you would expect from Toshiba as the biggest thermal transfer ribbon distributor in South Asia and Middle East.

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

Quality codes	AW1	AW3	AW5	AW6F	AG2	AG3	AG4	AG5	AG6E	AS1	AS2	AS3
* Available in colour		*			*	*	*			*		
RIBBON TYPE												
General purpose wax	•	•	•	•								
General purpose smearless					•	•	•	•	•			
Scratch/solvent resistant resin										•		
Economy resin/enhanced wax resin							•					
Specialist super resin											•	
Washcare textile resin												•
PRINTER TYPE												
B-443, B-452, B-852, B-SV4T, & B-SA4T flat head printer	•	•	•	•		•	•			•	•	•
BX and SX near edge printer					•		•	•	•	•	•	•
CB-416 and CB-426 colour printer					•					•	•	•
B-EV4 flat head printer	•	•	•	•		•	•			•		
SX-600 flat head printer										•		
B-EX Type 1 near edge printer					•		•	•	•	•	•	•
B-EX Type 2 flat head printer	•	•	•	•		•	•			•	•	•

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 TEC Singapore Pte Ltd.

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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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Leading Innovation >>>