



### For corner / near-edge printers

The AG1E is a new wax/resin ribbon for Toshiba Near Edge printers. It is dedicated to print rough label materials like uncoated papers or tags. AG1E achieves a very good printing quality thanks to its superior coverage capacity while the ink superior sensitivity enables the highest printing speeds in labeling applications.

As with all Toshiba ribbon products, its superior back coating will prevent static build-up and clogging, and offer the very best in printhead protection.

**Toshiba AG1E ribbons – Efficient label printing.**

### Characteristics

Ideal for rough materials	Very good printing quality
High resistance to smudge	

### 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	4.5µm
	Tensile strenght	> 220 N/mm <sup>2</sup> (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 (40-95°F), 20-80% Humidity

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

Food Contact	1935/2004/EC.
TSCA	The ribbon does not contain any of the toxic substances mentioned in this list.
Heavy metals	RoHS: 2011/65/EC WEEE: 2002/96/EC Compliance with the limitation of dangerous substances in electrical equipment.
REACH	1907/2006/EC. The ribbon does not contain any Substances of Very High Concern (SVHC).

## 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 Type 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	

### The Complete Toshiba Ribbon Range

Quality codes	AW1F	AW5	AW6F	AW7F	AG1E	AG2	AG3	AG4 AG4F	AG6E	AS1 AS1F	AS2 AS2F	AS3 AS3F
* Available in colour						*	*	*		*		
<b>RIBBON TYPE</b>												
General purpose wax	•	•	•	•								
General purpose wax/ resin smearless					•	•	•		•			
Scratch/solvent resistant resin										•		
Economy resin/ enhanced wax/resin								•				
Specialist super resin											•	
Washcare textile resin												•
<b>PRINTER TYPE</b>												
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.

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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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