



For corner / near-edge printers

The AG4 is a super premium wax/resin ribbon developed to perform in applications that need extra mechanical resistance but at a much lower price than a full resin quality.

This ribbon is very versatile, performing well on most uncoated papers as well as glossy and synthetic materials. It will withstand heat up to 110°C (230°F) and has a blackness of 1.6 (ODR). The AG4 is also available in metallic white. As with all Toshiba ribbon products its superior back coating offers the very best in printhead protection.

Toshiba AG4 ribbons – the efficient alternative for the very latest in printing technology.

Characteristics



Excellent smudge and scratch resistance	Multi receptor compatibility
Very good quality at high speed printing	

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

Ink	Type	Wax/Resin
	Melting point	85°C (185°F)
Carrier	Film thickness	<9µm
	PET thickness	4.5µm
	Tensile strength	>300 N/mm ² (MD)
Back Coating	Silicone product based	Friction coefficient Kd <0.2
Colours	● Black, ○ Silver	

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)		UL/CSA Legibility and durability of the printed label.
	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 chemicals 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 and 2001/59/EC. The ribbon does not contain any substance classified as dangerous for health.		

