

Rapid-Roll® Thermal Papers & Cards

Ticketing materials for every application

Conventional tickets are here to stay. Many everyday or leisure applications still require them - and printed tickets are also in demand by consumers who prefer physical over digital tickets, or who simply want a souvenir.

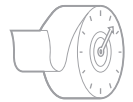
The quality and visual appeal of a printed ticket can be more relevant than ever for some applications, as they become miniature works of art and even go on to become collectors' items. For other applications rapid printing and high throughput are what count, along with excellent printability on both sides. The Avery Dennison® Rapid-Roll® portfolio offers the range of choices needed for any ticketing application.

KEY FEATURES

- > Direct thermal papers and cards
- > Thermal transfer papers and cards
- > Wood-free papers
- > Printable on both sides

RECOMMENDED USES

- > Parking and transport tickets
- > Event ticketing
- > Ski passes
- > Wristbands
- > Boarding passes



PRODUCT CHARACTERISTICS

Thermal papers with base paper, thermal coat, topcoat and backcoat

An additional topcoat can be added on top of the thermal coat for applications where the surface is exposed to external influences such as mechanical abrasion, chemical exposure or weathering. Special backcoats (products with BACK in the description) can also be used to improve the stampability and flatness of the thermal paper under different climatic conditions. These also improve printability for traditional printing techniques when needed.

PRINT RECOMMENDATIONS

The thermal coat determines how much the paper surface reacts to a given amount of heat or energy. A standard sensitivity paper delivers 200-dpi images and speeds up to 200 mm/sec (depending on the printer's setup). All conventional roll conversion technologies are possible, including flexographic and UV letter press. Note that the thermographic properties mean that exposure to temperatures above 50°C may cause premature imaging or discolouration.

Code	Description	Basis weight g/m ²	Caliper	Colour	Service
Direct Thermal Papers & Cards					
BD601	THERM ECO 1S-120NOBK FSC	120g	120µ	White	FTO
BD595	THERM ECO 1S-170BACK FSC	165g	175µ	White	EXT
BD597	THERM ECO 1S-170NOBK FSC	175g	175µ	White	FTO
BD560	THERM TOP 1S-130NOBK FSC	128g	135µ	White	FTO
BD603	THERM TOP 1S-140BACK FSC	145g	145µ	White	FTO
BD602	THERM TOP 1S-180BACK FSC	180g	183µ	White	FTO
BD562	THERM TOP 1S-180NOBK FSC	180g	191µ	White	FTO
BD561	THERM TOP 1S-190BACK FSC	191g	195µ	White	FTO
AK341	THERM TOP PREMIUM 1S-80	79g	81µ	White	FTO
AT066	THERMAL ECO FSC 1S-75	74g	80µ	White	FTO
AT068	THERMAL TOP FSC 1S-75	76g	82µ	White	FTO
AT810	THERMAL TOP FSC 1S-80	80g	74µ	White	FTO
Direct Thermal Films					
BC352	THERMAL TOP PE 1S-120	122g	125µ	White	PTO
AC711	THERMAL TOP PP 1S-100	79g	96µ	White	FTO
AN970	THERMAL TOP PP 1S-75 NG	61g	76µ	White	FTO
Thermal Transfer Papers & Cards					
BD719	TRANS ECO CARD1S-190 FSC	190g	200µ	White	FTO
AZ258	TRANS MC MATT 2S-170 FSC	170g	134µ	White	EXT
AZ257	TRANS MC MATT 2S-200 FSC	200g	165µ	White	EXT
AK675	TRANS PET MT SIL 1S-50	72g	50µ	Silver	FTO
BD718	TRANSFER ECO 2S-110 FSC	112g	110µ	White	FTO
AS067	TRANSFER ECO 2S-70 FSC	70g	66µ	White	FTO

SERVICE

All materials are available in minimum order quantities starting from 1000m², shipped within 2 business days of placing an order. Other Thermal Papers & Cards are available on demand.

If you have any questions, please contact your sales representative or send an email to rapidroll@averydennison.com

Visit our website to find out more about the Rapid-Roll® portfolio. label.averydennison.eu/rapidroll



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