

Direct Thermal films

Food packaging continues to grow in importance – and consumers increasingly like to see the product inside. Premiumisation of packaging is happening all around us. End users want their product to look as good as possible, and do not want to compromise on functionality.

Avery Dennison Direct Thermal films are topcoated, BPA-free films that maximise shelf-appeal for packaging where variable information is printed at the last minute. Meat, fruit and vegetable labels can be created that are not affected by moisture, grease and fat. Our S692N adhesive supports general purpose applications, whereas S2800 and C2040 give high performance on fresh and cold surfaces.

Any label can be made direct thermal printable using a thin overlamine film, at low Minimum Order Quantities, including selected parts of a pre-printed standard or prime label. This enables late-stage serialisation while maintaining original label characteristics.

Application areas

- Prepacked meat in plastic trays
- Fresh fruit and produce packaging
- Food sold by weight, weighed in-store
- Addition of variable information section to prime labels

Key features

- White and Transparent direct thermal printable film
- PP75 Clear grades offering improved transparency
- Economical PP70 matt clear alternatives
- PP25 overlamine can make any label direct thermal printable



Product information

Code	Product description	MOQ (SQM)	Lead time (Ex works)
White Film			
AC628	Thermal PP100 Top White S2045N-BG40BR	970	1 day (EXT)
AC882	Thermal PP100 Top White R5000N-BG40BR	1000	1 day
AC634	Thermal PP100 Top White S692N-BG40BR	2000	1 day
AA764	Thermal PP110 Top White C2075N-BG40BR	1000	1 day
AA834	Thermal PP110 Top White S2045N-BG40BR	1000	1 day
AF708	Thermal PP75 Top White S2045N-BG40BR	1000	1 day
BI884	Thermal PP75 Top White S2045N-PET23	1000	7 days
AE797	Thermal PP75 Top White S692N-BG40BR	1000	7 days
AQ612	Thermal PP75 Top White R5000N-BG40BR	1000	7 days
Clear Film			
BJ473	Thermal PP Top Clear S692N-BG40WH FSC	1000	1 day
BN406	Thermal PP Top Clear S2800-BG40WH FSC	1000	7 days
BK000	Thermal PP Top Clear C2040-BG40WH FSC	1000	1 day
AW839	Thermal PP70 Matt Clear S2800-BG40WH FSC	1000	7 days
AX909	Thermal PP70 Matt Clear S692N-BG40WH FSC	1000	1 day
Radiant			
BN106	Thermal PP Rad Orange FSC S2000N-BG40BR	1000	7 days
AY011	Thermal PP Rad Chart FSC S2045N-BG40BR	1000	7 days
AX162	Thermal PP Rad Red FSC S2045N-BG40BR	1000	7 days
Radiant			
AX159	Thermal PP25 Matt Clear S692N-BG40WH FSC	1000	1 day

