

Facestock

A matt, white, TOP protected woodfree card with a thermal sensitive coating on one side. Ideal for ticketing applications requiring enhanced resistance to moisture, fat, oil, alcohol and longer term usage.

The facestock is made from FSC® certified paper (FSC Mix 70%, chain-of-custody number: CU-COC-807907, Licence Code: FSC-C004451).

Basis Weight	180 g/m ²	ISO 536
Caliper	191 µm	ISO 534
Brightness	>88 %	ISO 2470
Stiffness MD	1500 mg	Gurley
Stiffness CD	700 mg	Gurley

Applications and Use

This product is ideal for applications such as event tickets, transportation tickets and boarding passes. This product is produced without the use of Bisphenol A (BPA).

Conversion and Printing

The product can be converted by all conventional roll conversion technologies including: Letterpress, Offset, Screenprinting, UV flexo and Water-based flexo. This product is also suitable for variable information printing in: Direct thermal printing systems at printing speeds up to 200 mm/sec (based on the printer's set up). The product has no backcoat, so printing on the non-thermal side is not recommended. **IMPORTANT NOTES:** Due to the thermographic properties, exposure above 50°C may cause premature imaging or discolouration. Inks containing alcohol or volatile organic solvents may cause discolouration of the thermosensitive coating. It is advisable to test inks and varnishes before conversion.

Shelf Life

To obtain optimal performance, use this product within one year of the date of manufacture, under storage conditions as defined by FINAT (20-25°C; 40-50%RH). Prolonged storage outside these conditions might reduce the shelf life.

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Warranty

All Avery Dennison statements, technical information and recommendations are based on tests believed to be reliable but do not constitute a guarantee or warranty. All Avery Dennison products are sold with the understanding that purchaser has independently determined the suitability of such products for its purposes. All Avery Dennison's products are sold subject to Avery Dennison's general terms and conditions of sale, see <http://terms.europe.averydennison.com>

BD562

Fasson ®

THERM TOP 1S-180NOBK FSC



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FSC



The mark of
responsible forestry

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