

Facestock

A low-weight, white, microporous spun-bonded Polyolefin film with an anti-static coating on both sides. Ideal for tag applications requiring unique look and high tear resistance.

Basis Weight	55 g/m ²	ISO 536
Caliper	170 µm	ISO 534
Elongation at break CD	18 %	ISO 1924
Elongation at break MD	15 %	ISO 1924
Tensile MD	>120 N	ISO 1924
Tensile CD	>120 N	ISO 1924
Tear Elmendorf MD	>3.5 N	DIN EN 21974
Tear Elmendorf CD	>3.5 N	DIN EN 21974
Internal Bonding	>1.1 N	ASTM D 2724-87
Opacity Color Touch	96 %	ISO 2471

Applications and Use

This product is ideal for applications such as self-tie luggage and tree tags, sew-in or stapled labels and heavy postal bag tags.

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: Thermal Transfer printing systems. The print quality depends on the correct match of the ribbon, printer and substrate.

Very good test results on the following digital printing presses: HP Indigo.

IMPORTANT NOTES:

- 1) Avoid the use of large quantities of volatile solvents with the letterpress and offset processes.
- 2) Although Tyvek® is printable on both sides, it is recommended to use the smooth side for one-sided or full-coverage printing, and for Thermal Transfer printing.

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.

AO322

Fasson®

TYVEK1057D



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This is an automatically generated datasheet. All data to be considered as typical values and subject to change without prior notice. Further testing is always recommended.

If you would like to make a suggestion or comment on this datasheet, please send an email to datasheet.mgmt@eu.averydennison.com

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Warranty

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