

### Facestock

A low-weight, white, microporous spun-bonded Polyolefin film with a corona treatment on both sides. Ideal for medical and pharmaceutical packaging applications.

Basis Weight	74.6 g/m <sup>2</sup>	ISO 536
Caliper	178 µm	ISO 534
Burst Strength	1213 KPa	ISO 2758
Moisture vapor transmission rate	1615 g/sqm/24 h	TAPPI T523
Porosity Bendtsen	572 ml/min	ISO 5636
Porosity Gurley	22 s	ISO 5636/5
Internal Bonding	2.3 N/inch	ASTM D 2724-87
Opacity Color Touch	91 %	ISO 2471
Tear Elmendorf MD	3.3 N	DIN EN 21974
Tear Elmendorf CD	3.5 N	DIN EN 21974
Tensile MD	7.7 kN/m	ISO 1924
Tensile CD	7.8 kN/m	ISO 1924

### Applications and Use

This product is ideal for applications such as self-tie luggage and tree tags, sew-in or stapeled 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.

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### Warranty

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## AY586

## Fasson ®

## TYVEK 1073B



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*If you would like to make a suggestion or comment on this datasheet, please send an email to [datasheet.mgmt@eu.averydennison.com](mailto:datasheet.mgmt@eu.averydennison.com)*



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