

Material

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	105 g/m ²	ISO 536
Caliper	270 µm	ISO 534
Tensile MD	290 N/inch	ISO 1924
Tensile CD	325 N/inch	ISO 1924
Tear Elmendorf MD	7.7 N	DIN EN 21974
Tear Elmendorf CD	7.3 N	DIN EN 21974
Elongation at break MD	16-23 %	ISO 1924
Elongation at break CD	18-26 %	ISO 1924
Internal Bonding	1.7 N/inch	ASTM D 2724-87
Opacity Color Touch	98.4 %	ISO 2471

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 & printing

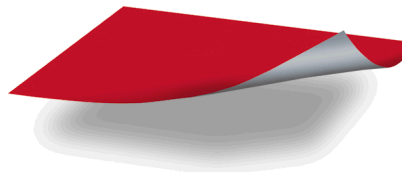
The product can be converted by all conventional roll conversion technologies including: Letterpress, Offset, Screenprinting, UV flexo and Water-based flexo. This product is also suitable for variable information printing in: Thermal Transfer printing systems. Very good test results on the following digital printing presses: HP Indigo. Tyvek is a HP Indigo Certified substrate. HP Indigo's Liquid ElectroInk will adhere to the substrate without additional primer. **IMPORTANT NOTES:** Avoid the use of large quantities of volatile solvents with the letterpress and offset processes.

Shelf life

One year under storage conditions as defined by FINAT (20-25°C; 40-50%RH)

AG240

Fasson®
TYVEK1082D



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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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