

### Material

White spun-bonded polyolefin with exceptional tear resistance. Tyvek® Brillion™ has an improved whiteness, enhanced smoothness and caliper consistency for improved TT printing.

Basis Weight	77+/-5 g/m <sup>2</sup>	ISO 536
Caliper	155+/-45 µm	ISO 534
Tensile MD	7.8 kN/m	ISO 1924
Tensile CD	7.8 kN/m	ISO 1924
Tear Elmendorf MD	3.5+/-1.2 N	DIN EN 21974
Tear Elmendorf CD	4.0+/-0.8 N	DIN EN 21974
Burst Strength	1100+/-250 kPa	ISO 2758
Delamination MD	2.0+/-0.5 N/inch	ASTM D2724-87
Opacity	>96.0 %	DIN 53146

### Applications and use

Tough, durable sheet structure that is good for rugged conditions of water, chemical and weather where good tensile and tear strength is required. Perfect choice for luggage tags, tree and nursery tags, spare part tags, postal bag tags, cable tags, lumber tags or even sew-in applications such as mattress tags. Made for higher quality look, improved smoothness and caliper consistency. Capable of providing high quality thermal transfer barcode images.

### Conversion & printing

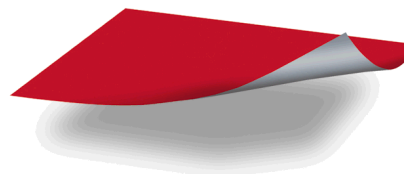
Printing can be done in all the usual printing techniques. Avoid the use of large quantities of volatile solvents with the letterpress and offset processes.

### Shelf life

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

## AO323

### Fasson® TYVEK BRILLION 4173D



TYVEK BRILLION 4173D

*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](mailto:datasheet.mgmt@eu.averydennison.com)*

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#### Warranty

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