

### Material

A matt, white, plain Polypropylene (PP) film with an uncoated surface on both sides. Ideal for tag applications requiring direct food contact and high tear propagation resistance.

Basis Weight	162 g/m <sup>2</sup>	ISO 536
Caliper	150 µm	ISO 534
Tensile strength MD	3000 PSI	ASTM D638
Tensile strength CD	2000 PSI	ASTM D638
Tear Strength MD	2500 gm/mm	ASTM D-1922
Tear Strength CD	5500 gm/mm	ASTM D-1922
Elongation MD	550 %	ASTM D638
Elongation CD	500 %	ASTM D638
Surface Tension	44 DYNES	ASTM D-2578
Opacity	87 %	DIN 53146
Service temp.	-30 to +100 °C	

### Applications and use

This product is ideal for applications such as warehouse ID tags, door hangers and food tracking labels. The product offers excellent tear propagation resistance.

### 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. **IMPORTANT NOTE:** This product has a smoother side wound on the inside of the reel. When printed in thermal transfer we recommend to print on the smoother side of the film.

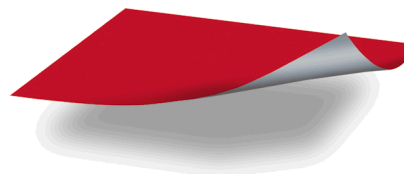
### Shelf life

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

## AJ024

## Fasson ®

## SYNTHETIC PAPER160 XS



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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. The actual front and liner used might influence adhesive values. 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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