

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	219 g/m ²	ISO 536
Caliper	200 µm	ISO 534
Tensile strength MD	3000 PSI	ASTM D-638
Tensile strength CD	2000 PSI	ASTM D-638
Tear Strength MD	3000 gm/mm	ASTM D-1922
Tear Strength CD	5500 gm/mm	ASTM D-1922
Elongation MD	550 %	ASTM D-638
Elongation CD	500 %	ASTM D-638
Surface Tension	44 Dynes	ASTM D-2578
Opacity	91 %	

Applications and use

This product is ideal for applications where high temperature resistance, durability, strength, moisture, grease and chemical resistance are required. The product also offers very good tear propagation resistance.

Conversion & printing

Good printability with flexography, gravure, letterpress, screen, offset and thermal transfer printing techniques. Very good converting properties eg. guillotining, slitting, die cutting, drilling/hole punching.

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.

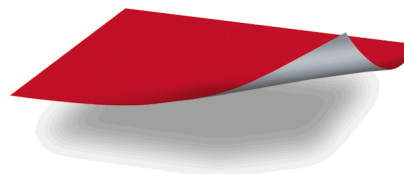
Shelf life

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

AT517

Fasson®

SYNTHETIC PAPER 220XS



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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

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Warranty

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