

# Rapid-Roll® Synthetic Papers

High quality and great value tear-resistant films

Avery Dennison® Synthetic Papers give you tear-resistant white films that are extremely long lasting and durable - and which resist both humidity and chemicals.

The materials in this range are ideal for guillotining, perforating, stamping, binding, stapling, folding and hot or cold foil stamping.

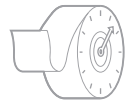
The strength and performance of Synthetic Paper matches performance and provides an outstanding price-to-quality ratio when compared with other tear-resistant films in the Rapid-Roll® portfolio.

## KEY FEATURES

- > Stronger - more tear-resistant than many alternatives
- > Highly durable and resistant to moisture, grease and chemicals
- > Good UV stability
- > Food contact approved materials available
- > High print quality
- > Easy TT-print and barcode scanning
- > Optimal price-quality ratio

## RECOMMENDED USES

- > Commercial maps or brochures
- > Luggage and logistical tags
- > Cut and stack labels
- > Wrist bands
- > Outdoor tags
- > Garment tags
- > Slaughterhouse tags
- > Heavy industry tags



### PRODUCT CHARACTERISTICS

The portfolio of Synthetic Paper materials contains three different grades:

- > **Synthetic Paper 2S:** PP-based films with a special print-receptive matt clay-coating on both sides. Excellent print quality and a 'paper-like' feel.
- > **Synthetic Paper:** Uncoated, matt finished, calendered high density PE films with very good tear resistance and good print properties.
- > **Synthetic Paper XS:** Uncoated films that use a mix of high density PE and PP, with a matt finish and with excellent tear-resistance (XS stands for Extra Strong). Even after making an incision, these materials are difficult to tear further. They run very well in register on the press, due to the mix of PP and HDPE. These materials have 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.

### PRINT RECOMMENDATIONS

The workability of Synthetic Papers is similar to conventional paper, so these products give excellent performance with flexo, offset, letterpress, screen and flexographic printing methods, as well as thermal transfer printing. A smooth matt finish ensures the print quality and compatibility needed for many different applications.

Code	Description	Basis weight g/m <sup>2</sup>	Caliper	Main applications	Other applications
<b>Synthetic Paper 2S</b>					
AB513	FASSON SYNTHETIC PAPER 2S-90	92g	120µ	Commercial printing maps or brochures, hand-writable tags with ballpoint pen, luggage tags, colour coding loop tags, netting tags, price tags, cut and stack labels, inserts in food packs, wristbands, outdoor ID tags, garment tags.	Horticultural loop around tags, logistics tags, ski passes.
AB514	FASSON SYNTHETIC PAPER 2S-110	112g	150µ		
AB512	FASSON SYNTHETIC PAPER 2S-130	130g	180µ		
AT514	FASSON SYNTHETIC PAPER 2S-140	140g	200µ		
<b>Synthetic Paper</b>					
AT515	FASSON SYNTHETIC PAPER 130	130g	120µ	Slaughterhouse tags, banderoles (e.g. asparagus), horticultural loop-around tags, logistics tags, ski passes.	Netting tags, price tags, cut and stack labels, inserts in food packs, wristbands, outdoor ID tags, garment tags.
AA709	FASSON SYNTHETIC PAPER 160	162g	150µ		
<b>Synthetic Paper XS</b>					
AJ024	FASSON SYNTHETIC PAPER 160XS	160g	150µ	Metal industry tags (warehousing & transport), lumber tags, gas bottle tags, harsh environment outdoor ID tags.	Slaughterhouse tags, netting tags, price tags, cut and stack labels, inserts in food packs, wristbands, outdoor ID tags, garment tags, horticultural loop-around tags, logistics tags, ski passes.
AL769	FASSON SYNTHETIC PAPER 190XS	190g	180µ		
AT517	FASSON SYNTHETIC PAPER 220XS	220g	200µ		

### SERVICE

All materials are available in minimum order quantities starting from 1000m<sup>2</sup>, shipped within 2 business days after placing an order.

If you have any other questions, please contact your sales representative or send an email to [rapidroll@averydennison.com](mailto:rapidroll@averydennison.com)

Visit our website to find out more about the Rapid-Roll® portfolio.  
[label.averydennison.eu/rapidroll](http://label.averydennison.eu/rapidroll)



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