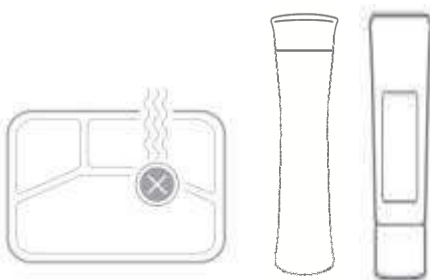
**BW0052**

**Fasson®  
SynthesisPaper3  
TC/AF101/  
BG40WH imp.**

**Fasson®  
SynthesisPaper3 A  
matte white biaxially  
oriented threeply  
polypropylene film**

## Applications



## Key Features

- > Applications are predominantly in cosmetics, toiletries, automotive lubricants and household chemicals requiring durability and resistance to moisture and chemicals with visual match to matte finished containers
- > This product is specially suited to provide top printing quality in all usual processes, whether single or multicolour, line or process colour printing. And it is also non-impact printable. Excellent printing result in solid area. Acceptance of hot stamping foil is excellent.

### Facestock

A matte white biaxially oriented polypropylene film.

Basis Weight: 59 g/m<sup>2</sup> ± 10% ISO536

Caliper: 0.075 mm ± 10% ISO534

### Adhesive

A general purpose permanent, acrylic based adhesive.

### Liner

A super calendared white glassine paper with excellent roll label converting properties.

Basis Weight: 61 g/m<sup>2</sup> ± 10% ISO536

Caliper: 0.055mm ± 10% ISO534

### Performance data

loop Tack (st,st)-FTM 9: 11.0

20 min 90° Peel (st,st)-FTM 2: 6.0

24 hour 90° Peel (st,st)-FTM 2: 8.0

Minimum Application Temperature: 7°C

After labeling 24H, Service Temperature Range: -50°C~+90°C

### Adhesive Performance

The adhesive is an all temperature adhesive developed to provide high initial tack and excellent adhesion to a wide variety of substrates. Displays excellent die-cutting and stripping characteristics.

AF101 is suitable for applications where compliance with FDA 175.105 is required. This section covers applications where for indirect or incidental contact food, cosmetic or drug products.

### Applications and use

Applications are predominantly in cosmetics, toiletries, automotive lubricants and

household chemicals requiring durability and resistance to moisture and chemicals with visual match to matte finished containers.

Printed label should avoid to alcohol etc.

The above does not represent any guarantee or warranty and the Purchaser must independently determine the suitability of the products for the Purchaser's purposes.

### Conversion/printing

This product offers a specially coated surface, is specially suited to provide top printing quality in all usual processes, whether single or multicolour, line or process colour printing. Acceptance of hot stamping foil is excellent. And it is also non-impact printable.

Caution should be exercised when applying inks out to edge of the label, particularly UV screen inks and UV cured varnishes. High shrinkage coating can cause labels to lift off the liner or substrate.

Ink/ribbon testing is always recommended before production.

It is recommended to use varnishes to protect ink layer.

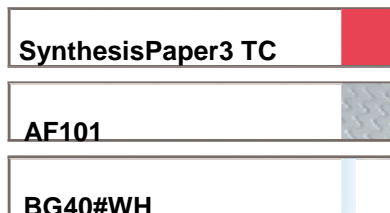
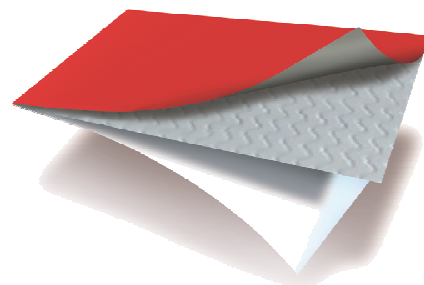
Sharp film tooling preferably in flat-bed, are important to ensure smooth conversion.

Need avoid too much re-winding tension to causing bleeding.

### Shelf life

One year when stored at 23 ± 2°C at 50 ± 5% RH.

## Fasson<sup>®</sup> SynthesisPaper3 TC/AF101/ BG40WH imp.



### Asia Pacific

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#### Warrenty

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