



## BW0153

### Fasson® Synthetic Paper/S4700N/ BG40Wh Imp

A matte white, high opacity polypropylene film with high strength and durability as well as good moisture and chemical resistance.

## Applications



## Key Features

- > Suitable for applications include labeling of quality products such as cosmetics, toiletries, luxury articles and promotional labeling as well as automotive lubricants and household chemicals
- > Suitable for flexographic, letterpress, screen & thermal transfer printing

### Facestock

A matte white, high opacity polypropylene film which is suitable for flexographic, letterpress, screen & thermal transfer printing and has high strength and durability as well as good moisture and chemical resistance.

Basis Weight	68 g/m <sup>2</sup>	TAPPI T410
Caliper	75 µm	TAPPI T411

### Adhesive

S4700N is a general purpose permanent, emulsion acrylic adhesive.

### Liner

BG40 is a high-density glassine paper featuring high internal strength, toughness and tear resistance as well as high transparency.

Basis Weight	60 g/m <sup>2</sup>	TAPPI T410
Caliper	53 µm	TAPPI T411

### Laminate

Total Caliper	141 µm ±10%	Calculated
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### Typical Performance Data

Initial Tack	440 N/m	FTM 9 glass
Peel Adhes. 90°	370 N/m	FTM 2 st.st.
Min. appl. temp.	5°C	
Service temp.	-20°C to 80°C subject to facestock limitations	

*\*Typical Performance Data only serves as reference to product performance under specified testing conditions and does not represent a product specification. Customers are recommended to test under actual conditions of use to determine its suitability.*

### Applications and Use

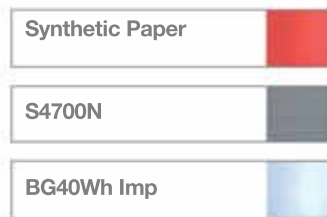
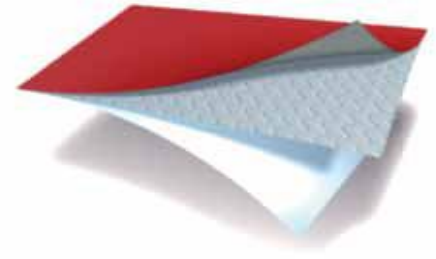
Fasson® Synthetic paper gives excellent printing performance in thermal transfer printing as well as conventional printing techniques. The facestock can be printed well with flexographic, letterpress and screen printing techniques. The facestock can also be printed with thermal transfer when matched with the correct ribbon. Please see the ribbon guide for more information. Therefore, this product can be used for durable, variable information labels applications. Applications include labeling of quality products such as cosmetics, toiletries, luxury articles and promotional labeling as well as automotive lubricants and household chemicals, whereby durability and resistance to moisture as well as variable information are required. Due to semi-rigid nature of polypropylene, care should be taken with 'non-uniform' surfaces or highly squeezable applications. This product is suitable for use in a wide range of durable labeling applications whereby UL recognition is required. This product is UL recognized for indoor service. See file MH20581 for specific details.

### Conversion/Printing

The material can be converted and printed by all conventional printing technologies Litho-offset, flexographic, letterpress and screen. In house testing is always recommended prior to final ink selection.

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### Food Industry Labels

The adhesive complies with FDA regulations (section 175.105) for indirect food contact.

### Statement of Practical Use

As with all pressure sensitive materials, this product should be tested thoroughly under end-use conditions to ensure it meets the requirements of the specific application.

### Shelf Life

One year when stored at 22 ± 2°C and 50 ± 5% RH.

### Thailand

110/1 Moo 1 Tumbol  
Srisajorakhe Yai  
Amphur Bangsaothong  
Samutprakarn  
10540  
Thailand

### Malaysia

Lot 6, Jalan P/2 Kawasan  
Perusahaan Bangi  
43650  
Bandar Baru Bangi,  
Selangor DE  
Malaysia

### Indonesia

Cikarang Industrial  
Estate  
Block V-81 D, Jl.  
Jabaneka  
Bekasi 17550  
Indonesia

### Vietnam

Lot I-11, CN13 Road  
Industrial Group 1  
Tan Binh Industrial Park  
Ward Son Ky  
Tan Phu District  
Ho Chi Minh City Vietnam

### Singapore

151 Pasir Panjang Road  
#03-13/16  
Pasir Panjang Distripark  
Singapore  
118480

### Philippines

Unit 2925  
L29 Joy Nostalq Center 17  
ADB Avenue  
Ortigas Center  
Pasig Center 1600  
Philippines

#### Warranty

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