

**FASSON®****Product data FASSON PP NG TOP White / S2045 / BG45 white**

No Imprint / **SS7124**  
 EAN Code : 8712739101966  
 Spec Code : AH598  
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**FaceStock**

A bi-axially oriented, gloss polypropylene film with a print-receptive topcoating.

Basis Weight	45g/m <sup>2</sup>	ISO 536
Caliper	0.060mm	ISO 534

**Adhesive**

A general purpose permanent, rubber based adhesive.

**Liner**

BG45 white, a supercalendered glassine paper.

Basis Weight	72g/m <sup>2</sup>	ISO 536
Caliper	0.063mm	ISO 534
Transparency	44%	DIN 53147

**Laminate**

Total Caliper	0.143mm	+/- 10%
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**PERFORMANCE DATA**

Initial Tack	700N/m	FTM 9 glass
Peel Adhes. 90°	370N/m	FTM 2 st.st.
Min. appl. temp.	-5 °C	
Service temp.	-40 °C / +70 °C	

N.B. : All data to be considered as typical values.

**Adhesive performance**

The adhesive features excellent tack and adhesion on a wide variety of substrates, including apolar, slightly rough and curved substrates.

Particularly good performance at lower temperatures, e.g. labeling of chilled products.

The adhesive complies with the European food directives and legislations, FDA 175.105 and the German recommendations XXI as published by BfR. BfR (Bundesinstitut für Risikobewertung) is the German Federal Institute for Risk Assessment. The adhesive can be used in direct contact with dry and moist, non fatty foodstuffs.

**Applications and use**

Applications include labelling of quality products such as cosmetics, toiletries, household chemicals, appliance toys and promotional labelling.

Due to fairly rigid nature of the film care should be taken with use on non-uniform surfaces and where a very high level of squeezability is desired.

**Conversion / Printing**

The top-coated face material can be printed by letterpress, flexo, gravure and silk screen giving good print results with UV curing and water based inks.

Acceptance of hot foil is excellent. Especially with water based and U.V. screen inks, careful selection of the ink and preliminary testing is essential.

Material shows excellent register stability on press and excellent flat bed conversion while rotary and magnetic dies need additional care.

Square corners should be avoided.

**Shelf life**

Two years, stored at 22°C / 50% RH.



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