

Facestock

A matt white polyethylene film with a smooth, absorbent, ink receptive topcoating.

Basis Weight	90 g/m ²	ISO 536
Caliper	110 µm	ISO 534

Adhesive

A special purpose permanent, rubber based adhesive for the pharmaceutical industry.

Liner

BG40 brown, supercalendered glassine paper.

Basis Weight	53 g/m ²	ISO 536
Caliper	46 µm	ISO 534

Laminate

Total Caliper	179 µm±10%	ISO 534
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Performance Data

Initial Tack	23 N/25mm	FTM 9 Glass
Peel Adhesion 90°	12 N/25mm	2TM 2 St.St.
Min. Application Temp.	0 °C	
Service Temperature	-40 °C to 70 °C	

Adhesive Performance

The adhesive S2060NP is suitable for pharmaceutical applications at low temperatures (around 5°C) and for secondary blood bag labelling. High initial tack and excellent adhesion on glass, PE, PP and cardboards.

Applications and Use

This material is used for the production of tracking labels in indoor in mid-term outdoor environments. Typical applications include chemical drum labels, primary and secondary blood and plasma bag labels, as well as labels on stretch and shrink-wrapped pallets where recycling may be required.

Own testing under practise conditions recommended.

Conversion and Printing

The product is equipped with an absorbent top coat, providing a "paper-like" surface. This material features very good performance in thermal transfer printing as well as dot matrix and conventional pre-printing techniques. The topcoat has compatibility with a wide range of wax, wax/resin and resin based thermal transfer ribbons and is capable of producing high-resolution barcode prints.

Compliance and Approvals

The adhesive S2060NP is suitable for contact with dry and moist, non-fatty foodstuffs in this construction. For complete information regarding the food contact compliance status, please contact your local sales representative for a Food Contact Statement.

The most recent cytotoxicity testing results obtained for S2060NP, concluded no relevant genotoxicity effect was observed; clearing the required ISO 10993-5 status. S2060NP has a Drug Master File (DMF) submitted to the FDA. Letter of authorization can be issued on request.

S2060NP is covered by the Avery Dennison pharma change management programme. Please contact our technical representative to receive more information about our compliance statements and additional services.

AN038

Fasson ®

TRANSFER PEHD S2060NP-BG40BR



TRANSFER PE HD

S2060NP

BG40BR

This is an automatically generated datasheet. All data to be considered as typical values and subject to change without prior notice. 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

Adhesive S2060NP has attained the two star certification for biobased content according to EN 16640, meaning that S2060NP contains certified Biobased Carbon Content of at least 40%. (TÜV AUSTRIA licensee number: S0259)



*The OK biobased certification is only applicable to the adhesive S2060NP.

Shelf Life

To obtain optimal performance, use this product within two years of the date of manufacture, under storage conditions as defined by FINAT (20-25°C; 40-50%RH). Prolonged storage outside these conditions might reduce the shelf life.

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Warranty

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