

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

C2020P is a permanent, acrylic based adhesive.

Liner

BG40WH FSC, a supercalandered siliconized white glassine paper.

The liner is made from FSC® certified paper (FSC Mix Credit, chain-of-custody number: CU-COC-807907, Licence Code: FSC-C004451).

Basis Weight	57 g/m ²	ISO 536
Caliper	51 µm	ISO 534

Laminate

Total Caliper	180 µm±10%	ISO 534
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Performance Data

Initial Tack	8 N/25mm	FTM 9 Glass
Peel Adhesion 90°	3 N/25mm	FTM 2 St.St.
Min. Application Temp.	-20 °C	
Service Temperature	-50 °C to 80 °C	

Adhesive Performance

The adhesive is characterized by a high initial tack, excellent adhesion and performance at low temperatures on a wide variety of substrates (including apolar surfaces), especially when utilized in below 0° C temperatures applications. The adhesive complies with the European food directives and legislations and the German recommendations XIV as published by BfR. BfR (Bundesinstitut für Risikobewertung) is the German Federal Institute for Risk Assessment.

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.

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 C2020P is suitable for contact with dry, moist, and fatty foodstuffs that have a reduction factor of 4 or higher in this construction. For complete information regarding the food contact compliance status, please contact your local sales representative for a Food Contact Statement.

AO525

Fasson ®

TRANSFER PE HD C2020P-BG40WH FSC



TRANSFER PE HD

C2020P

BG40WH FSC



The mark of
responsible forestry

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

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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