

Facestock

Polypropylene based material with good opacity and print receptive topcoat.

Basis Weight	93 g/m ²	ISO 536
Caliper	109 µm	ISO 534

Adhesive

AL171 is a transparent, solvent-based permanent, acrylic adhesive

Liner

BG40 white, a supercalendered 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	59 g/m ²	ISO 536
Caliper	53 µm	ISO 534

Laminate

Total Caliper	193 µm±10%	ISO 534
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Performance Data

Initial Tack	13 N/25mm	FTM 9 Glass
Peel Adhesion 90°	7 N/25mm	FTM 2 St.St.
Min. Application Temp.	10 °C	
Service Temperature	-80 °C to 140 °C	

Adhesive Performance

AL 171 is an adhesive of extremely high ageing stability for long-term applications.

Conversion and Printing

Suitable for thermal transfer printing.

Compliance and Approvals

The adhesive has been tested in accordance with DIN ISO 3826. It complies with FDA 175.105 for indirect contact with foodstuff. AL171 also meets the requirements of the so-called "Toy Standard" EN 71-3.

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.

AD980

Fasson®

TRANSFER PP AL171-BG40WH FSC



TRANSFER PP

AL171

BG40WH FSC



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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

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Warranty

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