

### Facestock

A bi-axially oriented matt white polypropylene film with a print receptive surface.

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

### Adhesive

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

### Liner

BG40 white, a supercalendered glassine paper.

Basis Weight	61 g/m <sup>2</sup>	ISO 536
Caliper	54 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.

### Applications and use

Excellent candidate for a wide range of printing and finishing applications where durability, strength, moisture, grease and chemical resistance are required.

### Conversion & printing

The face can be printed by letterpress, flexo, gravure and screen, giving excellent results with solvent, U.V. curing and water based inks. Especially with water based and UV screen inks, care should be taken in selection, preliminary testing is recommended.

### Special 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.

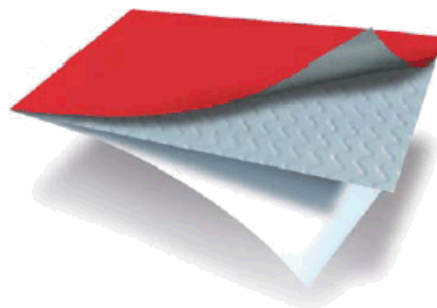
### Shelf life

Two years under storage conditions as defined by FINAT (20-25°C; 40-50%RH)

## AD980

### Fasson®

### TRANSFER PP - AL171-BG40WH



SYNTHETIC PAPER PP100

AL171

BG40WH

*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](mailto:datasheet.mgmt@eu.averydennison.com)*

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#### Warranty

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