

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 | 63 g/m ² | ISO 536 |
| Caliper | 55 µm | ISO 534 |

Adhesive

AL170 is a high cohesive, permanent, solvent-based acrylate adhesive.

Second Liner

BG40WH FSC, a supercalendered siliconized white glassine paper.

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

Laminate

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|---------------|------------|---------|
| Total Caliper | 123 µm±10% | ISO 534 |
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Performance Data

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| Initial Tack | 10 N/25mm | FTM 9 Glass |
| Peel Adhesion 90° | 9 N/25mm | FTM2 st.st. 24 hrs |

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|------------------------|------------------|
| Min. Application Temp. | 0 °C |
| Service Temperature | -80 °C to 150 °C |

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| Adhesive Coat Weight | 24 g/m ² | FTM12 |
| Adhesive Type | Solvent Acrylic | |

Adhesive Performance

AL170 is distinguished by very high ageing stability and features excellent resistance against chemicals, heat and UV light. It has a high peel adhesion on high and medium surface energy substrates.

Applications and Use

For direct and indirect adhesive coating applications. Particularly suitable as a release paper for die-cutting self adhesive labels.

Conversion and Printing

The special product lay-out could have an influence on conversion speed.

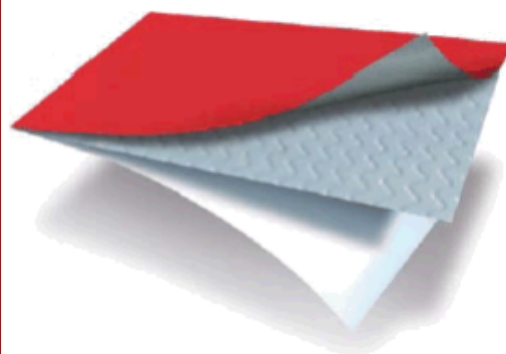
Shelf Life

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.

AI337

Fasson®

TT BG40 WHITE LR FSC
AL170-BG40WH HR FSC



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| BG40 WHITE FSC |  |
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| AL170 |  |
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| BG40WH FSC |  |
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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

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Warranty

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