

Liner

BG40WH LR is a siliconized glassine paper, wood-free, super calandered and extremely tough and tear-resistant despite its thickness.

The glassine liner is equipped with a silicon system with a very low release level.

Basis Weight	63 g/m ²	ISO 536
Caliper	55 µm	ISO 534

Adhesive

AL170 is a strong, permanent, solvent-based acrylate adhesive.

Second Liner

BG40 white, a supercalendered glassine paper.

Basis Weight	60 g/m ²	ISO 536
Caliper	53 µm	ISO 534

Laminate

Total Caliper	128 µm±10%	ISO 534
---------------	------------	---------

Performance data

Initial Tack	10 N/25mm	FTM 9 Glass
Min. Application Temp.	0 °C	
Service temperature	-80°C to 150°C	
Peel Adhesion 90°	9 N/25mm	FTM 2 st.st. 24hr

Adhesive Type	Solvent Acrylic	
Adhesive weight	24 g/m ²	FTM12

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.

Conversion & printing

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

Special Approvals

The adhesive 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)

AI337

Fasson ®

TT BG40 WHITE LR - AL170-BG40WH HR



BG40 WHITE LR

AL170

BG40WH

General Value

If you would like to make a suggestion or comment on this datasheet, please send an email to datasheet.mgmt@eu.averydennison.com

Avery Dennison Materials Group Europe

Willem Einthovenstraat 11
2342 BH Oegstgeest
The Netherlands
+31 (0)85 000 2000

Warranty

All Avery Dennison statements, technical information and recommendations are based on tests believed to be reliable but do not constitute a guarantee or warranty. All Avery Dennison products are sold with the understanding that purchaser has independently determined the suitability of such products for its purposes. All Avery Dennison's products are sold subject to Avery Dennison's general terms and conditions of sale, see <http://terms.europe.averydennison.com>



©2019 Avery Dennison Corporation. All rights reserved. Avery Dennison and all other Avery Dennison brands, this publication, its content, product names and codes are owned by Avery Dennison Corporation. All other brands and product names are trademarks of their respective owners. This publication must not be used, copied or reproduced in whole or in part for any purposes other than marketing by Avery Dennison.

