

Facestock

A white bi-axially oriented, polypropylene film with a print-receptive topcoat.

Basis Weight	48 g/m ²	ISO 536
Caliper	49 µm	ISO 534

Adhesive

C2040 is a deep-freeze 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	119 µm±10%	ISO 534
---------------	------------	---------

Performance Data

Initial Tack	8 N/25mm	FTM 9 glass
Peel Adhesion 90°	5.5 N/25mm	FTM 2 st.st.
Min. Application Temp.	-15 °C	
Service Temperature	-50 °C to 80 °C	

Adhesive Performance

The adhesive is specially designed for use at low temperature and freezer conditions. It features good tack and adhesion to a wide variety of packaging materials such as cardboard, plastic films, HDPE, PP and PET including apolar substrates.

Applications and Use

Applications are predominantly in market segments where rigid containers are used (e.g. Glass, PET). Due to fairly rigid nature of the film care should be taken with use on non-uniform surfaces and where a very high level of squeezability is desired.

Typical applications are the labeling of food products in deep-freeze warehouse or packaging plants. Limited performance on curved surfaces (mandrel). A trial is always needed to verify the product / end use suitability.

Conversion and Printing

The topcoated film can be printed by conventional and digital printing techniques such as UV flexo, UV Inkjet, screen, offset, letterpress, gravure, letterpress and hot or cold foiling processes. The topcoat is designed for optimal ink adhesion with UV-cured inks, including low migration inks, and is compatible with LED curing systems. The face material is suitable for Thermal Transfer printing. Exact inks, foils and ribbons should be specified by your ink/foil/ribbon supplier. On-press corona treatment is not advised. The material has very good register properties especially when a high number of different colors are used.

B1190

Fasson®

PP LIGHT TOP WHITE C2040-BG40WH FSC



PP LIGHT TOP WHITE

C2040

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

Compliance and Approvals

The adhesive C2040 is suitable for contact with dry, moist, and fatty foodstuffs that have a reduction factor of 3 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.

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.

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>



©2026 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.