

### Facestock

A thin clear machine direction oriented, semi-gloss polyolefin film with a print-receptive topcoating.

Basis Weight	47 g/m <sup>2</sup>	ISO 536
Caliper	51 µm	ISO 534

### Adhesive

A clear, general purpose 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	57 g/m <sup>2</sup>	ISO 536
Caliper	51 µm	ISO 534

### Laminate

Total Caliper	116 µm±10%	ISO 534
---------------	------------	---------

### Performance Data

Initial Tack	9 N/25mm	FTM 9 Glass
Peel Adhesion 90°	5.5 N/25mm	FTM 2 St.St.
Min. Application Temp.	5 °C	
Service Temperature	-20 °C to 50 °C	

### Adhesive Performance

S7000 exhibits a balance of release properties to enable high speed converting and dispensing on increasingly thinner substrates. Designed for application on dry surfaces. Excellent wet out characteristics and water-whitening resistance. Significantly less adhesive bleed vs. Industry standard, which reduces downtime on press and dispensing equipment.

### Applications and Use

Designed for semi - conformable labeling across all application types, from food through to home and personal care and general purpose segments. Due to its flexibility the product is especially suitable for semi-squeezable bottles and other semi-flexible containers. To obtain a high gloss and clarity the label can be overvarnished.

### Conversion and Printing

The film has a machine direction orientation (MDO) which offers exceptional dimensional stability and allows cross directional conformability. 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 excellent register properties especially when a high number of different colours are used. In circumstances where high scuff resistance is required, overvarnish of the printed labels is advised.

# AU005

## Fasson ®

### GLOBAL MDO TOP CLEAR RDX S7000-BG40WH FSC



GLOBAL MDO TOP CLEAR  
RDX

S7000

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

### Shelf Life

To obtain optimal performance, use this product within one year 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>

©2024 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.