Facestock

A gloss clear, coated polyester film with an absorbant surface structure specifically designed for high quality colour lnk Jet printing

Basis Weight 139 g/m 2 ISO 536 Caliper 100 μ m ISO 534

Adhesive

S4700 is a clear emulsion adhesive for demanding labelling applications.

Liner

HF100, a one side coated, bleached kraft paper.

Basis Weight 100 g/m 2 ISO 536 Caliper 108 μ m ISO 534

Laminate

Total Caliper 221 µm±10% ISO 534

Performance data

Initial Tack 17 N/25mm FTM 9 Glass Peel Adhesion 90° 9 N/25mm FTM 2 St.St.

Min. Application Temp. 0 °C

Service temperature -20°C to 80°C

Adhesive Performance

S4700 is a clear permanent adhesive featuring excellent initial tack, adhesion, "wet-out" performance even on apolar surfaces such as HDPE. Improved temperature water, solvent and chemical resistance.

Applications and use

The face material is designed to give excellent density, print definition and vivid colours when printed using most modern ink jet printers.

The hygroflat backing paper is specially suited to the more critical refanfolding demands of high-speed computer printers, providing optimum layflatness and excellent interfolding characteristics.

Conversion & printing

While it is possible to print via other conventional technologies it is recommended to test these first

Special Approvals

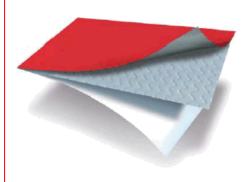
S4700 complies with European food regulation 1935/2004/EC, with the German Recommendation (BfR) XIV and with FDA § 175.105. It also meets the demands of the limit values laid down in 10/2011/EU. In accordance with the requirements of relevant EU food regulations, the adhesive S4700 may safely stand in direct contact with dry, moist and fatty foodstuffs which have a reduction factor of at least 3 according to the Commission Regulation (EU) No 10/2011, with vegetable oil as fatty food simulant used for migration testing.

Shelf life

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

AB092

Fasson ® CIJ PET75 CLEAR - S4700-HF100



S4700

HF100

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

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

©2016 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