

Facestock

A white, uncoated, matt woodfree printing paper with a specific topcoating for excellent transfer and anchorage of ElectroInk as used in the Indigo process

Basis Weight	90 g/m ²	ISO 536
Caliper	108 µm	ISO 534

Adhesive

A general purpose permanent, rubber based adhesive for the wine industry.

Liner

BG45 white, a supercalendered glassine paper.

Basis Weight	70 g/m ²	ISO 536
Caliper	63 µm	ISO 534
Transparency	50 %	DIN 53147

Laminate

Total Caliper	189 µm±10%	ISO 534
---------------	------------	---------

Performance data

Initial Tack	23 N/25mm	FTM 9 Glass
Peel Adhesion 90°	12 N/25mm	FTM 2 St.St.
Min. Application Temp.	5 °C	
Service temperature	-30°C to 70°C	

Adhesive Performance

The adhesive features excellent tack and adhesion on a wide variety of substrates, including apolar, and slightly rough substrates.

Applications and use

The product is used in a variety of labelling applications, when the advantages of digital printing: short runs, last minute changes, personalised layouts and fast turn-round full colour printing are required.

Conversion & printing

The topcoating ensures full transfer of ElectroInk in the one-shot transfer step in the HP Indigo press and related engines. The coating also provides excellent anchorage and scuff resistance of ElectroInk based images. Print quality in conventional processes and combination with laquers to be evaluated. Excellent conversion characteristics in rotary and flat-bed. It is recommended to overvarnish or overlaminate the product to protect the print.

Approved by HP Indigo for use on the HP Indigo press.

Special Approvals

The adhesive complies with the European food directives and legislations, FDA 175.105 and the German recommendations XXI as published by BfR. BfR (Bundesinstitut für Risikobewertung) is the German Federal Institute for Risk Assessment. The adhesive can be used in direct contact with dry and moist, non fatty foodstuffs.

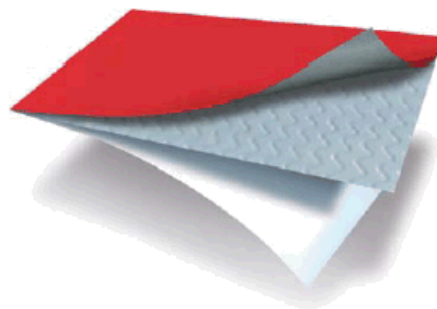
Shelf life

Half a year under storage conditions as defined by FINAT (20-25°C; 40-50%RH)

AT055

Fasson ®

DIG INDI CENTAURE TOP WH - S2047N-BG45WH



DIG INDI CENTAURE TOP WH	
--------------------------	-------------------------------------------------------------------------------------

S2047N	
--------	--------------------------------------------------------------------------------------

BG45WH	
--------	---------------------------------------------------------------------------------------

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

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.

Avery Dennison products are warranted to be free of defects in material or workmanship for a period of one year from the date of shipment. Should a defect be communicated to Avery Dennison within that time frame, Avery Dennison will evaluate and determine the existence of the defect and further decide, at its sole discretion, to either replace the defective product without charge or compensate it with a credit note in such amount as Avery Dennison deems reasonable. Avery Dennison shall have no responsibility beyond the replacement value of the defective product nor shall in any way be liable or responsible for consequential or incidental damages.

ANY OTHER WARRANTY, WHETHER EXPRESS OR IMPLIED, OR WHETHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR OTHERWISE, SHALL BE EXCLUDED. NO WAIVER, ALTERATION, ADDITION OR MODIFICATION OF THE FOREGOING CONDITIONS SHALL BE VALID UNLESS MADE IN WRITING AND SIGNED BY AN EXECUTIVE OFFICER OF AVERY DENNISON.

©2013 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.