



## **DI2010**

Fasson<sup>®</sup>
Highgloss Paper ITC / S1010 / BG40Wh

A white, one side gloss finished cast coated paper with a topcoating for HP Indigo printing

## **Applications**



## **Key Features**

- > A high gloss paper of 80 gsm basis weight with a proprietary topcoating for HP Indigo printing.
- > General purpose permanent adhesive.
- > Glassine paper liner.

Spec Code: DI2010 Issue date: June, 2013

#### **Facestock**

A white, one side gloss finished cast coated paper with a proprietary topcoating for excellent transfer and anchorage of Electroink as used in the Indigo process..

Basis Weight: 80 g/m² TAPPI T410 Caliper: 88 μm TAPPI T411

#### **Adhesive**

S1010 is an emulsion acrylic adhesive.

#### Line

BG40 is a high-density glassine paper featuring high internal strength, toughness and tear resistance as well as high transparency.

 $\begin{array}{lll} \text{Basis Weight:} & 60 \text{ g/m}^2 & \text{TAPPI T410} \\ \text{Caliper:} & 52 \text{ } \mu\text{m} & \text{TAPPI T411} \end{array}$ 

Laminate

Total Caliper:  $149 \mu m \pm 10\%$ 

#### Performance data

Initial Tack 510 or tear N/m FTM 9 glass Peel Adhes.90 ° 360 or tear N/m FTM 2 st. st.

Min. Appl. Temp. 5°C

Service Temp. -20 °C to 80 °C subject to facestock limitations

#### Applications and use

This product is suitable for a number of promotional and industrial labels where brilliant multi-colour print quality and attractive gloss appearance are required, particularly when the advantages of short runs and last minute changes are important. S1010 is a general purpose permanent emulsion acrylic adhesive. It adheres well to a number of substrates. Typical applications include labels for wine bottles, cosmetics, food products & promotional labels.

#### Conversion/printing

The topcoating ensures full transfer of ElectoInk in the one-shot transfer step in the Indigo press and related engines. The coating also provides excellent anchorage and scuff resistance of ElectroInk based images. Excellent conversion characteristics in rotary and flat-bed.

Print quality in conventional processes and combinations with lacquers to be evaluated. Excellent conversion characteristics in rotary and flat-bed. It is recommended to overvarnish or overlaminate the product to protect the print.

#### **Shelf life**

One year when stored at 22°C at 50% RH.

### **DI2010**

# Fasson<sup>®</sup>

Highgloss Paper ITC / S1010 / BG40Wh



**Highgloss Paper ITC** 

S1010

1.33

BG40Wh

#### Asia Pacific

32/F., Skyline Tower 39 Wang Kwong Road Kowloon Bay, Kowloon, Hong Kong *Tel:* +852 2802-9618

#### Warrenty

All statements, technical information and recommendations about AVERY DENNISON products are based upon tests believed to be reliable but but do no 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. Any product shown to the satisfaction of AVERY DENNISON within the time provided to be so defective shall be replaced without charge of AVERY DENNISON may issue credit in such amount as it seems reasonable however, in no event shall AVERY DENNISON be responsable for claims beyond the replacement value of the defective product or in any way

liable or responsable for consequential or incidental damages. NO EXPRESS WARRANTIES, WHETHER OF MERCHANTIBILITY OR FITNESS FOR ANY ARTICULAR USE, OR OTHERWISE, EXCEPT AS SET FORTH ABOVE (WHICH IS MADE EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES) SHALL APPLY TO PRODUCTS SOLD BY AVERY DENNISON. AVERY DENNISON SPECIFICALLY DISCLAIMS AND EXCLUDES ALL OTHER SUCH WARRANTIES. NO WAIVER, ALTERNATION, ADDITION OR MODIFICATION OF THE FOREGOING CONDITIONS SHALL BE VALID UNLESS MADE IN WRITING AND SIGNED BY AN EXECUTIVE OFFICER OF AVERY DENNISON. No salesman, representative, or agent of AVERY DENNISON is authorized to give any guarantee, warranty or make any representation contrary to the above.