

Spec #: BWS707(ni.) Last Modified: 11/2011

## **Product Data**

# Fasson® 63 Micron FasClear® 250 /S8040/BG50# WH

# **FACESTOCK**

A transparent satin finished co-extruded polyolefin film, optimally designed for roll label use.

Basis Weight:  $58 \text{ g/m}^2 \pm 10\% \text{ ISO536}$ Caliper:  $0.063 \text{ mm} \pm 10\% \text{ ISO534}$ 

### **ADHESIVE**

S8040 is a solvent acrylic permanent adhesive for special purpose industrial applications.

#### **LINER**

A super-calendared white glassine paper with excellent roll label converting properties

Basis Weight:  $80 \text{ g/m}^2 \pm 10\% \text{ ISO536}$ Caliper:  $0.070 \text{mm} \pm 10\% \text{ ISO534}$ 

# TYPICAL PERFORMANCE DATA (N/25mm)

Loop Tack (st,st)-FTM 9: 15.0 20 min 90° Peel (st,st)-FTM 2: 8.0 24 hour 90° Peel (st,st)-FTM 2: 9.0

Minimum Application Temperature: 5°C Service Temperature Range: -40°C~+93°C

## **ADHESIVE PERFORMANCE**

This is an excellent, general-purpose industrial grade clear adhesive, featuring high initial tack, ultimate adhesion and low adhesive ooze .Features good initial tack and ultimate adhesion to a wide variety of substrates. It has excellent chemical resistance.

## **APPLICATIONS AND USE**

The specially engineered film combines good MD rigidity, and hence dispensability,

with high CD squeezability, for use on cable label.

The film is printable via thermal transfer when matched with the correct ribbon and machine settings.

See file # MH20558 for specific details.

The above does not represent any guarantee or warranty and the Purchaser must independently determine the suitability of the products for the Purchaser's purposes.

#### PRINTING/CONVERTING

Printable by web screen, letterpress, flexo and gravure. Printing in the flexo and letterpress, UV inks are recommended. Acceptance of hot foil is excellent. Caution should be exercised when inks are applied out to the edge of the label, particularly UV screen inks and UV cured varnishes, high shrinkage coatings can cause labels to lift off the liner or substrate. To ensure optimum wettability and ink bond, additional in-line corona treatment is required.

Ink testing is always recommended before production. Sharp film tooling preferably in flat-bed, are important to ensure smooth conversion. Square corners should be avoided. Need avoid too much re-winding tension to causing bleeding.

## **SHELF LIFE**

One year when stored at 23±2 ℃ at 50±5% RH

#### STATEMENT OF PRACTICAL USE

As with all pressure sensitive materials, this product should be tested thoroughly under end-use conditions to ensure it meets the requirements of the specific application.





## Warranty

Information concerning Products are based upon tests believed to be reliable but do not represent a guarantee or warranty. Products are provided on the basis that any Purchaser has independently determined the suitability of the Products and Purchaser's purposes. The Company warrants the products to be free from defects in material and workmanship. Should any failure to conform to this warranty appear within one year of delivery (but not afterwards), upon notification thereof within seven (7) days of such appearance and substantiation that the Products have been stored and applied in accordance with the Company standards, the Company shall within a reasonable period correct such defects by providing a suitable replacement without charge at the Company's plant or at the location of the Products (at the Company's election) provided however, if the Company in its sole discretion determines that replacement is not commercially practical, the Company may issue a credit in favour of the Purchaser in an amount not to exceed the purchase price actually paid for the Products. Any implied warranty of merchantability fitness for particular purpose or other warranty of quality. whether express or implied by law, is hereby excluded to the extend permitted by law. In no event shall the Company be liable for any incidental, indirect or consequential damages including, but not limited to, loss of profit, loss of use or loss of capital. The remedies of the Purchaser set forth herein are exclusive, and the total potential liability of the Company arising out of any contract of or from the manufacture, sale, delivery, resale, installation or use of any products shall not exceed the purchase price of the products upon which liability is based.



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