

## Product Data

### Fasson® 50 Micron White PET TC4/AR101/BG50#White imp

#### FACESTOCK

A homogenously pigmented white polyester facestock with a smooth top coating.

Basis Weight: 76 g/m<sup>2</sup> ± 10% ISO536

Caliper: 0.054 mm ± 10% ISO534

#### ADHESIVE

A general removable acrylic based adhesive.

#### LINER

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

Basis Weight: 80 g/m<sup>2</sup> ± 10% ISO536

Caliper: 0.070mm ± 10% ISO534

#### TYPICAL PERFORMANCE DATA (N/25mm)

Loop Tack (st,st)-FTM 9: 6.0

20 min 90° Peel (st,st)-FTM 2: 3.5

24 hour 90° Peel (st,st)-FTM 2: 5.0

Minimum Application Temperature: 5°C

Service Temperature Range after 24h:  
-10°C~+70°C

#### ADHESIVE PERFORMANCE

AR101 is a removable acrylic adhesive with high adhesion and removable properties on high surface energy substrate, such as PS, PET material packaging, etc. Also shows comparative high adhesion on low surface energy materials, such as PP, HDPE, etc.

It is suitable for applications where compliance with FDA 175.105 is required.

This section covers applications where for indirect or incidental contact food, cosmetic or drug products.

#### APPLICATIONS AND USE

This product can be used in process tracking, can also be applied to food, medicine, cosmetic industry. As facestock hard, it is not suitable for irregular surfaces and particularly soft bottle.

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

The top coated face material is design and suit for all the usual printing techniques. Specially formulated inks are normally not necessary.

It is suitable for thermal transfer printing.

Pre-printing testing is necessary.

This product can be die cut and stripped at high speeds on most web-fed presses.

Harden treated and sharp dies, preferably in flat-bed, are important to ensure smooth conversion.

Need avoid too much re-winding tension to causing bleeding.

It is not suitable for automatic dispensing.

#### SHELF LIFE

One year when stored at 23±2°C at 50±5% RH.

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## 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.