

BW0031L

Fasson®
50 micron Clear BOPP TC /S4905L/P95White ni

A bi-axially oriented, gloss transparent polypropylene film with a print-receptive top-coating

Applications



Key Features

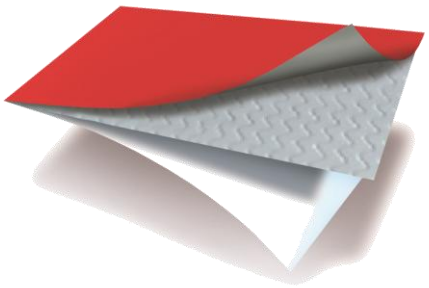
A bi-axially oriented, gloss transparent polypropylene film with a print-receptive top-coating;

Specially engineered adhesive for use on various fabric with APEO free;

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Facestock
A corona treated clear polypropylene film with medium gloss appearance.

Basis Weight:	47 g/m² ± 10%	ISO 536
Caliper:	0.052 mm ± 10%	ISO 534

Adhesive
A general purpose permanent, acrylic based adhesive. It does not contain APEO which is hazardous chemical commonly found in garment manufacturing process.

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

Basis Weight:	96 g/m2 ± 10%	ISO 536
Caliper:	0.102 mm ± 10%	ISO 534

Performance data

loop Tack (st,st)-FTM 9:	9.0
20 min 90° Peel (st,st)-FTM 2:	5.0
24 hour 90° Peel (st,st)-FTM 2:	7.0

Minimum Application Temperature: -4°C
After labeling 24Hours, Service Temperature Range:-40°C~+90°C

Adhesive Performance
This is a clear, general-purpose permanent adhesive with good initial tack and ultimate adhesion offering superior adhesion to many types of fabrics. Designed exclusively for garment labeling applications.
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 combined with S4905L is an ideal material for garment label. There have been no cases known of fabric staining, distortion, or noticeable permanent mark when removed from fabric. However, we strongly recommend testing and scale-up trials on the actual garments intended to insure proper function.
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.

Conversion/printing
The top-coated face material can be printed by letterpress, flexor, gravure and silk screen, giving good print results with UV curing and water based inks.
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.
Ink testing is always recommended before production.
To ensure smooth processing, it is recommended to use a sharp film special die cutter, especially in the flat die-cutting mode.
Acceptance of hot stamping foil is excellent.
Need avoid too much re-winding tension to cause bleeding.

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

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Warranty
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

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