AVERY DENNISON | Label and Packaging Materials

Inspired Brands. Intelligent World.™



78635.990

Fasson®

1.6M CLEAR BOPP TC / S7400 / .92M PET

1.6Mil clear top coated BOPP film with a clear, permanent adhesive designed for film beer and beverage label applications which require resistance to water with a PET liner.

Application

Key Features

- Specifically developed for “No Label Look” decoration of beer-beverage bottles
- Enhances premium beer/beverage brand
- Increases productivity and improves cost containment
- Excellent wet-out adhesive
- PET liners offer:
  - Superb strength
  - Improved labeling speeds
  - Lower process scrap rates (less waste)

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Facestock
A coated bi-axially oriented polypropylene with excellent clarity. The surface has been modified for improved ink adhesion.

Caliper	40µm ± 10%	ISO 534

Adhesive
Fasson® S7400 is a clear, permanent acrylic adhesive. Complies with FDA Title 21 Code of Federal Regulations (C.F.R.) Section 175.105 (“Adhesives”) indirect food contact.

Minimum Application Temperature: -4° C
Service Temperature Range: -40° C to 80° C
(upper service temperature is facestock limitation for Clear BOPP)

Liner
A 0.92 Mil clear polyester liner that is primarily designed for roll-to-roll, high-speed dispensing applications.

Basis Weight:	32.7 g/m^2 ± 10%
Caliper:	23µm ± 10%

Laminate
Total Caliper 0.0032 inches ± 10%

Typical Performance data

Loop Tack	245N/m	(ASTM D6195 & PSTC-16)
Peel Adh. 82°	210N/m	(ASTM Method D-1000-61)
Min. appl. temp:	-4° C	
Service temp:	-40° C to 80° C	subject to facestock limitations

**Typical Performance Data only serves as reference to product performance under specified testing conditions and does not represent a product specification. Customers are recommended to test under actual conditions of use to determine its suitability.*

Applications and use
S7400 is a clear, permanent acrylic adhesive Designed specifically for prime beer/beverage label applications requiring resistance to water. Engineered to be applied in moist environments found in brewery applications. Maintains clarity even with extended exposure to ice water after the label has been applied to a dry surface. This adhesive offers improved release for both matrix stripping and dispensing. It also has excellent wet out characteristics. S7400 adhesive compositionally complies with FDA Title 21 Code of Federal Regulations (C.F.R) Section 175.105 (*Adhesives*) indirect food contact.

Conversion/printing
Printable by many web screen, UV letterpress, flexographic solvent and water-based inks. Use caution when applying inks 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. In-house testing is always recommended prior to final ink selection

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

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Warranty
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