

Let Us Label You

## Fasson® 2 Mil Clear BOPP TC/S2001/1.5 Mil Polyester

# Spec# 75386 - Splice-Free EXACT™

### Facestock:

Fasson® 2 Mil Clear BOPP TC is a topcoated, biaxially-oriented, co-extruded polypropylene film with excellent clarity. The surface has been modified for improved ink adhesion. This product has excellent moisture resistance and good diecutting and dispensing characteristics. Printable by many web screen, UV letterpress, flexographic solvent and water-based inks. Not recommended for thermal transfer printing.

Use caution when applying inks 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.

Basis Weight: N/A

Caliper: 0.00197 inches ± 10%

Tensile: MD 20,580 psi

CD 39,250 psi

Tear: N/A Stiffness: N/A

#### Adhesive:

Fasson® S2001 is a clear permanent adhesive designed for prime film labeling where exceptional optical clarity is required. Suited to clear squeezable and clear facestock applications, S2001 provides short-term repositionability, and good ultimate adhesion to a wide variety of substrates. Meets the requirements of FDA 21 CFR 175.105 for indirect food contact.

Type: Emulsion Acrylic

Minimum Application Temperature: +25° F

Service Temperature Range: -40° F to +200° F subject to facestock limitations



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Typical Performance Data: 2 Mil Clear Polyester Facestock at room temperature on standard lab panels

**Stainless Steel** 

Loop Tack: 2.5 lbs
Peel Adhesion: 2.2 lbs

**A**luminum

Loop Tack: N/A
Peel Adhesion: 2.8 lbs

Flame Treated Polypropylene

Loop Tack: N/A
Peel Adhesion: 2.3 lbs

Flame Treated HDPE

Loop Tack: N/A
Peel Adhesion: 1.4 lbs

**Glass** 

Loop Tack: N/A
Peel Adhesion: 2.4 lbs

#### Liner:

A 1.5 mil durable polyester liner suitable for high-speed diecutting and stripping applications. Used primarily for roll-to-roll, high-speed dispensing applications

Basis Weight: N/A

Caliper: 0.00139 inches ± 10%

Tensile: MD 32,000 psi

CD 32,000 psi

Tear: N/A

**Total Construction Caliper** (approximate): 0.00416 inches ± 10%

## **Optimal Storage Conditions**

Unless otherwise specified in this document, ideally store at 72F and 50% RH

## **Statement of Practical Use**

All materials, sales and contracts for sale of Avery Dennison products are sold with the express requirement and understanding that the customer is solely and exclusively responsible for testing and for ensuring the products are fit for the customer's purposes or an end-user's purposes. All express or implied warranties of merchantability and fitness for particular use are disclaimed.

Warranty

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