

**Product code:**

78875

Product name:

Fasson®

Global MDO Clear/S7000/.92 PET

Product description:

The next generation of Avery Dennison's proprietary MDO film technology has arrived. Machine direction oriented film combined with the new S7000 adhesive technology and PET liner provides unprecedented performance for household and personal care applications.

Global MDO is a pressure-sensitive construction for conformable film labels that combines:

- 50-micron MDO Film: Machine direction oriented, semi-squeezable film facestock with high clarity, strength and stability for superior converting and dispensing performance. Inherently printable with on-press corona treatment.
- Avery Dennison S7000 Adhesive: New proprietary, water-resistant adhesive with up to 50% lower ooze and best-in-class wet out.
- 23-micron PET Liner: Recyclable polyester liner that virtually eliminates web breaks and contamination from dust resulting in fewer changeovers and reduced downtime.

Product Information:

Facestock:

Fasson® Global MDO Clear is a corona-treated, flexible, co-extruded clear polyolefin film. The film has a machine direction orientation (MDO) that offers exceptional dimensional stability and allows cross directional conformability.

Caliper: 0.002 inches ± 10%

Tensile: MD 30,000 psi

CD 3,700 psi

Adhesive:

Fasson® S7000 is a clear general purpose permanent acrylic adhesive that exhibits a balance of release properties to enable high speed converting and dispensing on increasingly thinner substrates.

Type: Emulsion Acrylic

Minimum Application Temperature: 25° F

Service Temperature Range: -40° F to +175° F

(subject to facestock limitations)

Typical Performance Data:

(Tested with 2 Mil Clear Polypropylene facestock at room temperature on standard lab panels)

HDPE

Loop Tack: 1.3 - 1.7 lbs.

Peel Adhesion: 1.0 - 1.3 lbs

PET

Loop Tack: 4.0 - 5.0 lbs.

Peel Adhesion: 1.8 - 2.4 lbs.

Liner:

A .92 Mil clear polyester liner that is primarily designed for roll-to-roll, high-speed dispensing applications.

Basis Weight: 32.7g/m²

Caliper: 0.00092 inches +-10%

Laminate:

Total Construction Caliper: 3.2 Mil ±10%

(approximate)

Shelf Life:

Unless specified otherwise in this document, one year when stored at 72° F at 50% RH.

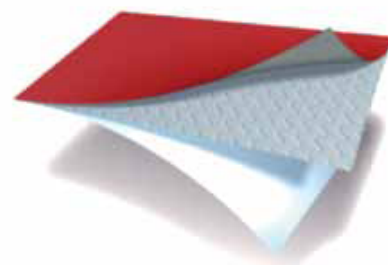
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Global MDO Clear

S7000

.92 Mil PET

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