

Oxygen barrier range



Prevent oxygen from permeating through the label and spoiling the content.

Avery Dennison has introduced oxygen barrier films in the Reclosure and Food portfolio, designed to help packaged goods companies and packaging designers meet consumers' needs to keep products fresh longer and to provide the convenience of reclosure technology.

Larger pack sizes for food products drive the need for increased shelf life, Barrier film facestocks in combination with easy open and reclosing functionality are ideal to prevent oxygen and moisture to enter food packaging. An oxygen barrier film in combination with pressure-sensitive reclosure adhesives offers easy opening with repeated resealability, while providing brand owners with the ability to create differentiated packaging.

Key features

- ▶ High sealability and smooth removability
- ▶ Eliminates the need for cling film or storage containers
- ▶ Retains the integrity of product identification and brand exposure

Application areas

- ▶ Sliced cooked meat
- ▶ Hard and soft cheese
- ▶ Biscuits and cookies

Product information

Product Code	Product Description	MOQ (SQM)	Width (MM)	Location
• AW466	PP50 TOP CLEAR OXYB-S5050-BG40WH	1000	1000	Indent
• AP765	PP50 TOP CLEAR OXYB-S2800-BG40WH	1000	1000	Indent
• AM904	PP50 TOP CLEAR OXYB-UVR145-BG45WH	1000	1000	Indent

The oxygen barrier film is currently available in combination with three adhesives, but can also be made available with a wide range of adhesives and liners. The oxygen barrier film can be used in other applications than reclosure.

BARRIER PROPERTIES:

- ▶ Permeability to O₂ 15 cc/sqm ASTM F1927 (24h, 23°C, 0% RH)
- ▶ Moisture vapor transmission rate 0.3 g/sqm ASTM F1770 (24h, 23°C, 85% RH)
- ▶ Moisture vapor transmission rate 2.9 g/sqm ASTM F1770 (24h, 38°C, 90% RH)

Adhesives

S5050

An emulsion acrylic based removable adhesive Features good tack and adhesion in combination with superior and clean removability from most substrates.

S2800

A special purpose permanent, acrylic based adhesive for direct food contact.

UVR145

A removable acrylic based adhesive with excellent clarity and UV resistance

- The product codes highlighted by the green mark are products from the ClearIntent™ portfolio.



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MOQ



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South Asia Pacific and Sub-Saharan Africa
460 Alexandra Road
PSA Building, #28-02/03
Singapore 119963
+65.6349.0333

North Asia
5th Floor, Hongye Park
1801 Hongmei Road,
Xuhui District 200233,
Shanghai, China
+86 21 33951888

Europe
Willem Einthovenstraat 11
2342 BH Oegstgeest2300
AA Leiden
The Netherlands
+31 85 000 2000

Latin America
Rodovia Vinhedo-
Viracopos, KM 77
CEP 13280-000
Vinhedo - SP, Brazil
+55 19 3876-7600

North America
8080 Norton Pkwy
Mentor, OH 44060
800.944.8511

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