

Bicor™ ASB-X clear films provide an excellent balance of barrier, sealing and printing performance

Bicor™ ASB-X clear, biaxially oriented polypropylene (OPP) films from Jindal Films feature a moderate barrier, sealable polyvinylidene chloride (PVdC) coating on one side, and acrylic on the reverse, to provide an excellent balance of barrier, sealing, packaging and printing performance.

Bicor ASB-X films' oxygen, moisture, and flavor and aroma barrier (FAB) make it one of the most versatile materials for flexible packaging applications, including:

- biscuits and baked goods
- chocolate and sugar confectionery
- nuts and snacks
- other clear overwrap (OW), vertical and horizontal form fill and seal (VFFS and HFFS) applications needing FAB, or grease resistance



Benefits

- **flavor and aroma barrier**
keeps products tasting and smelling fresh
- **low-pressure seal performance**
for OW applications
- **stable surface properties**
for efficient converting and packaging operations
- **high clarity and gloss**
for product promotion and shelf-appeal
- **sealable PVdC coating**
is resistant to fats and oils from food products
- **solvent-free, water-based coating technology**



Protection

- sealable acrylic and PVdC coatings provide flavor and aroma barrier to keep products tasting and smelling fresh, and prevent unwanted external odor or pack-to-pack contamination

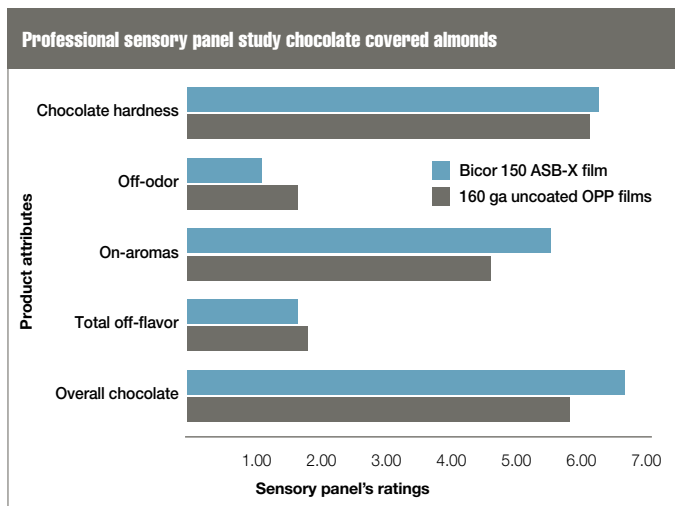
Promotion

- high clarity and stiffness provide brand visibility on the store shelf
- coatings enable side-seal gussets for stand-up packaging

Performance

- acrylic and PVdC coatings provide stable surfaces and sealing properties for excellent OW, VFFS and HFFS machine performance
- PVdC is resistant to fats and prevents swelling of the OPP matrix for product applications with higher fat content (e.g., baked goods) or from aggressive offset inks from paperboard in overwrap applications

In a professional shelf life study of chocolate covered almonds, Bicolor™ 150 ASB-X film resulted in superior aroma, flavor and texture ratings compared to 160 ga uncoated OPP films. The study was conducted for 56 weeks at 70°F, 50% relative humidity.



Jindal Films data

Count on Jindal Films

The Films Business of Jindal Films is a leading global OPP film supplier with the broadest range of aqueous coated film solutions for the flexible packaging market. If you're looking to develop innovative flexible packaging solutions, try Bicolor films from Jindal Films.

Contact your Jindal Films representative for more information

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