

## MBH668 film

**For outstanding moisture protection with high clarity coated OPP film for demanding HFFS packaging applications.**

### Features

- Improved moisture barrier OPP film to help keep products fresh and maintain a dry or moist texture throughout the shelf life
- Non-halogenated (PVdC-free) water based coated film with stable surface properties for conversion and packaging operations
- Clear OPP film using solvent free water-based coating technology
- Bicor™ MBH668 delivers outstanding packaging performance for high and variable speed HFFS applications



### Benefits

**Modified coated clear film with improved WVTR provides stable and outstanding performances on HFFS packaging machines with aroma barrier, similar to Bicor™ MB668 coated films.**

#### PROMOTION

- High gloss coated OPP film provide excellent on-shelf appearance compared to coextruded films
- High clarity film with outstanding machinability for optimal pack aspects on shelf visibility

#### PROTECTION

- Excellent moisture barrier with a transparent OPP film allows applications that would otherwise use laminates or thicker films
- Water-based coatings delivering good balance of aroma barrier and protection to mineral oils

#### PERFORMANCE

- Excellent machinability on HFFS with MBH668
- Stable surface properties for optimal conversion and packaging performance

#### PLANET

- High moisture barrier solutions provide opportunities to reduce packaging weights
- PVdC-free formulation helps conform to PP mono-material requirements of the future

## MBH668 film

**Bicor™ MBH668 is a biaxially oriented transparent polypropylene film with improved moisture barrier, water based coated on both sides. MBH668 is one side Acrylic and one side VLTS coating.**

Bicor™ MBH668 film is typically used either for surface printing on Acrylic side or unprinted in single web for higher speed HFFS applications. It can be used to replace PVdC-coated films for improved recycling performance.

Bicor™ MBH668 delivers excellent performance for HFFS for applications where stable and high packaging speeds are required in transparent applications including:

- Biscuits and cookies
- Baked goods
- Salty Crackers
- Any HFFS application requiring good moisture protection

### OPP FILM COMPARISON

Improved moisture with Bicor MBH668 film

FILM PROPERTY	25HLD (coex)	26MB768 (PVdC)	25MB668 (Acrylic/ VLTS)	27MBH668 (Acrylic/ VLTS)	UNIT
Gauge	25	26	25	27	microns
unit weight	22.8	24	22.6	24.3	g/m <sup>2</sup>
Gloss @ 45°	85	98	85	85	
<b>WVTR 38°C; 90%RH</b>	<b>5.5</b>	<b>3</b>	<b>5</b>	<b>2.8</b>	<b>g/m<sup>2</sup>/day</b>
OTR 23°C; 0%RH	none	20	850	850	cc/m <sup>2</sup> /day
Aroma & MO barrier	-	+	+	+	

Jindal Films data



Contact your Jindal Films representative for more information

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