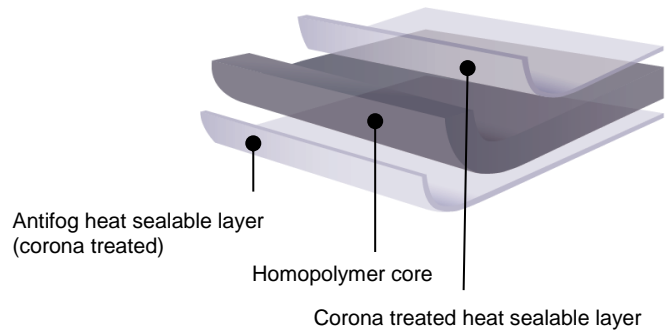


PRODUCT DESCRIPTION

- BOPP transparent coextruded film with antifog properties.
- Increases the expiration time of the packed foods, avoiding deterioration caused by water droplets.
- Both sides treated and heat sealable.
- Use after 5 months is not recommended.



KEY FEATURES

The antifog properties of this film avoid condensation of water droplets, thus assuring good transparency.

USE

Food industry. The film complies with EU regulations for use in food contact.

PROPERTIES		UNIT	VALUE APPLIED TO CATA AVA					TOLERANCE	TEST
Thickness		microns	20	25	30	35	40	± 5%	ISO 4591
Unit weight		g/m ²	18.2	22.8	27.3	31.9	36.4	± 7%	ISO 4591
Yield		m ² /kg	54.9	44.0	36.6	31.4	27.5	± 7%	ISO 4591
Tensile strength at break	MD	N/mm ²	130					≥ N - 30	ISO 527
	TD		240						
Elongation at break	MD	%	210					≤ N + 30	ISO 527
	TD		50						
Shrinkage	MD	%	5					≤ N + 1.5	ISO 11501
	TD		2						
Surface treatment level	ES	Dynes/cm	38					≥ 38	ISO 8296
Heat sealing resistance		N/15 mm	3.0		3.5			≥ N - 0.5	DIN 55529
Sealing initiation temperature IS/IS		°C	120					≤ N + 3	DIN 55529
Haze		%	3.5					≤ N + 1	ASTM D-1003
Gloss 45°			80					≥ N - 5	ASTM D-2457
Dynamic Coefficient of Friction IS/IS			0.30					≤ N + 0.1	ISO 8295
Width		mm	100-2100 *					N + 2	-

MD = Longitudinal direction
TD = Transversal direction

ES = External side
IS = Internal side

* For other options please request information

GENERAL REEL CHARACTERISTICS

WIDTH:	From 100 to 2100 mm*
MAXIMUM OUTER DIAMETER:	775 mm
INTERNAL DIAMETER OF core:	76-152 mm
TREATMENT:	both sides
LENGTH:	based on external diameter

*For other option, please request information

**STORAGE CONDITIONS**

For optimum performance of the film storage is recommended in a protected area of high humidity and a temperature below 30 °C. Material should be conditioned at room temperature at least for 24 h before use.

It is recommended to keep the reels in their original packaging until time of use. In case of partial use of a coil or pallet, keep the remaining material without leaning on a hard surface.

CONTACT WITH FOOD

The film complies with the EU regulations for use in contact with food. Refer to specific information.

**SECURITY CONDITIONS FOR FILM HANDLING**

Safety data sheet is available upon customer request.

USE WARRANTY

This film maintains its optimal properties for use up to five months after production.

**RECYCLABILITY**

This film is suitable for recycling.

NOTES

This information should be considered only for guidance and it is based on tests conducted in our laboratory. It should not be considered as collateral for a customer's specific application.