

FILM OPS MAT 65 MY

PRODUCT DESCRIPTION

Films are 3-layers bi-oriented polystyrene films produced in a blown co-extrusion process. Its specific manufacturing method provides the mechanical properties for all the different slicing machines available on the market.

Interleavers include different types of films, all of them with excellent mechanical properties for different applications.

PRODUCT APPLICATION

Films are suitable for medium and high cutting speed operations. They can be incorporated among slices of meat, dairy, fish and dough products to properly separate them and to improve presentation. Interleavers are designed for customer convenience, and to improve final product appeal differentiating it in the market place.

PRODUCT PRESENTATION. TYPES

Interleavers are available in standard widths from 70 to 180 and are extruded in different thicknesses ranging from 50 to 70 microns to suit customers' applications. The film can be clear or colored and having either a matt or translucent finishes appearance. The material can be also printed.

OPS: interleaver films suitable for high speed slicing machines (>650 cuts / min)

- Matt / Translucent
- White

To find the best solution for the application and the slicer, the reels are delivered in different lengths and diameters according to the film thickness and linear meters.

STORAGE RECOMMENDATIONS

Storage

Between 5-25 °C (41-77 °F) .

Humidity does not affect the material.

Avoid direct natural and artificial light exposure. It can cause discoloration and spoilage of material.

Processing

Avoid exposing the material to temperatures higher than 80°C (176 °F) during the process

BASIC CHEMICAL COMPOSITION

Films are based on polystyrene . Additionally, In case of colored films food grade pigments can also be incorporated to the primary composition, all in accordance with food legislation.

TECHNICAL DATA

PARAMETRO	DIMENSIÓN	VALOR
Density	g/cm ³	1.05
Weight per unit of surface area	g/m ²	68.25
Wall thickness	µm	65 (+/-5%)
Core Internal Diameter	ID	76mm
Core Outer Diameter	OD	91mm
Tensile strength MD	N/mm ²	>35
Tensile strength TD	N/mm ²	>28
Elongation at break MD	%	20 - 40
Elongation at break TD	%	20 - 40
Surface tension	dinas / cm	36 - 38
Brightness	U.B.	30 - 45
Transparency	%	5 - 10

BEST BEFORE DATE

Recommended period of use from delivery date is up to 5 years when preserved in plastic bag and carton. Once the bag is opened the recommended period of use is up to 3 months in clean room. This is not a shelf- life since films do not contain any perishable raw material.

FOOD LEGISLATION

Film are produced in accordance with relevant regulations below, suitable for use in direct contact with food and there are no restrictions for their use in food product manufacturing. Film fulfills the requirements of the following regulations as amended:

- European Regulation (EC) No. 1935/2004 of the European Parliament and of the Council on materials intended to come into contact with food.
- Commission Regulation (EU) No.10/2011 of 14 January 2011 on plastic materials and article intended to come into contact with food.
- US CFR 21177.1640 Polystyrene and rubber-modified polystyrene .
- Allergens: Films do not contain allergenic substances, in accordance to European Regulation (EU) 1169/2011.
- GMO: Original raw materials and process coadjutants used in films do not contain genetically modified organisms, and specific labeling is not required in accordance to European Regulations (EC) 1829/2003 and 1830/2003.