

# PET EXRM

Barrier film, intended for heat treatment

film dedicated for the production of packaging such as:

- flow pack
- doypack

Film for hot filling, pasteurization and steam sterilization



Example of use PET EXRM film



Sterilization



Pasteurization



Hot packing



Microwave

## KEEP IT FRESH.

# PET EXRM



Film for hot filling, pasteurization and steam sterilization

High transparency

Excellent barrier properties

High thermal resistance

Can be used in microwave ovens

The possibility of printing and lamination with the possibility of activating outer layer

Absolutely safe for the consumer, meets the requirements of EU Directives

<sup>1</sup>Test method ASTM D-3985 (RH=0%, 23°C)

<sup>2</sup>Test method ASTM F-1249 (RH=90%, 38°C)

<sup>3</sup>The test was carried out for the triplex structure (CPP / PET EXAM / BOBA)

Film	OTR <sup>2,4</sup>		WVTR <sup>3,4</sup>		Transparency	Pasteurization	Sterilization	Microwave
	before heat treatment	after heat treatment	before heat treatment	after heat treatment				
<b>PET EXRM</b>	1 cm <sup>3</sup> /m <sup>2</sup> 24h	1,5 cm <sup>3</sup> /m <sup>2</sup> 24h	0,5 g/m <sup>2</sup> 24h	1 g/m <sup>2</sup> 24h	85%	✓	✓	✓