

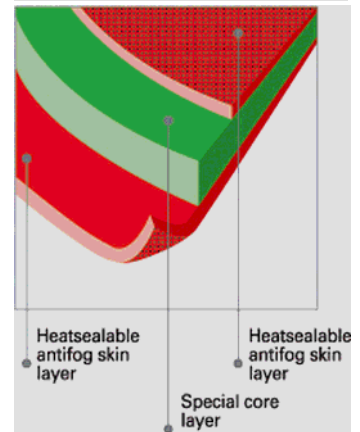
**Description :**

Transparent, heat sealable, both sides co-extruded (uncoated) antifog BOPP film for fresh vegetable and salad packaging

**Features and applications :**

- \* Both sides corona treated
- \* Excellent hot tack and sealing strength
- \* NOT RECOMMENDED for lamination (multiple layer) applications
- \* Excellent ink adhesion with flexographic and rotogravure
- \* Both sides heat sealable
- \* Excellent gloss and clarity
- \* Excellent machinability on a wide range of packaging machines
- \* Humidity inside the pack does not form large water droplets, therefore the film remains perfectly clear for better shelf appearance

**Available gauge(s) (µm) :** 20,25,30,35



Properties	Unit		Technical Values				Test Method
<b>Thickness</b>	µm		25	30	35	40	ASTM D 2673
<b>Yield</b>	m2/kg		44	36,6	31,4	27,5	ASTM D 2673
<b>Haze</b>	%		=< 3	=< 3	=< 3	=< 3	ASTM D 1003
<b>Gloss</b>	%	F	90	90	90	90	ASTM D 2457
<b>Dimensional stability</b>	%	MD	-4	-4	-4	-4	ASTM D 1204
	%	TD	-1,5	-1,5	-1,5	-1,5	
<b>Tensile strength at break</b>	kg/mm <sup>2</sup>	MD	14	14	14	14	ASTM D 882
	kg/mm <sup>2</sup>	TD	30	30	30	30	
<b>Elongation</b>	%	MD	190	190	190	190	ASTM D 882
	%	TD	50	50	50	50	
<b>C.O.F</b>		FF	=< 0,25	=< 0,25	=< 0,25	=< 0,25	ASTM D 1894
		BB	=< 0,25	=< 0,25	=< 0,25	=< 0,25	
<b>Surface tension</b>	dyne/cm	F	>= 38	>= 38	>= 38	>= 38	ASTM D 2578
	dyne/cm	B	>= 38	>= 38	>= 38	>= 38	
<b>Heat-seal temperature</b>	°C	FB	125	125	125	125	POLINAS
<b>Heat seal temperature</b>	°C	*BB	125	125	125	125	POLINAS
<b>OTR (23C, 0%RH)</b>	cm3/m2/24h		2.300	1.600	1.400	1.300	ASTM D 3985
<b>WVTR (38C, 90%RH)</b>	gr/m2/24h		5,5	4	3,5	3,5	ASTM F 1249

F: Front - B: Back - \*220 N, 1 sec, 200 g/25mm

This film complies with the EC and FDA food contact regulations. Detailed documentation is available on your request.

All the information contained in this datasheet is supplied at the best of our knowledge and must not be construed as a guarantee. Since the circumstances and processes used in the application of our product are beyond our control, our guarantee remains within the limits of the generic conditions of supply of the product itself. Business Development and Customer Solutions Department is available to supply upon request all the updated recommendations relevant to the best converting and processing techniques for the product. Also, different film thicknesses and properties are available upon request.



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