



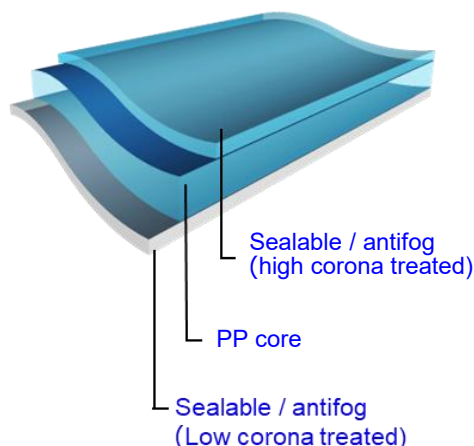
บริษัท ไทยฟิวเจอร์อินคอร์ปอเรชั่น จำกัด (มหาชน)

THAI FUTURE INCORPORATION PUBLIC COMPANY LIMITED

A CERTIFIED ISO 9001 / ISO 14001 COMPANY

B-28H

BOPP CO-EX Both Side Anti Fog Film



Description:

This film is specially designed for low heat sealable fresh produces packaging. It reduces the fog due to the improved drainage by allowing condensed water to flow to the lowest point. It prevents water droplets while helping packaged food transparent and fresh. This improves product shelf life with attractive presentation. TFI Film is complied with US FDA.

- High corona treated for printing (Inside)
- Low corona treated for activate anti fog (Outside)

Characteristics :

Clarity aesthetic qualities
Good heat seal strength, good dimensional stability and flatness.
Suitable for fruit & vegetable packaging in cold fog condition

TECHNICAL DATA

TYPICAL PROPERTIES	UNIT		TEST METHODS	TYPICAL VALUE	
THICKNESS	Micron		Progage	20	25
TENSILE STRENGTH	kg/mm ² (MPa)	MD	ASTM D-882	≥ 13 kg/mm ² (≥ 127.5 Mpa)	
		TD		≥ 24 kg/mm ² (≥ 235.4 Mpa)	
ELONGATION AT BREAK	% (max)	MD	ASTM D-882	≤ 250	
		TD		≤ 80	
THERMAL SHRINKAGE (120°C 15min.)	% (max)	MD	ASTM D-1204	≤ 4	
		TD		≤ 2	
Surface Resistivity	log Ω	In		Target about 10.2	
		Out		Target about 10.2	
SEALING RANGE	°C		1 BAR 1 SEC	125-140	
SEAL STRENGTH	g/15mm (min)		-	≥ 300	
KINETIC C.O.F.	film/film	In	ASTM D-1894	≤ 0.3	
		Out		≤ 0.3	
Haze	% (max)		ASTM D-2578	≤ 2.5	

DESCRIPTION OF SUPPLY

PAPER CORE I.D.	77 mm (3 in.) 153 mm (6 in.)
ROLL O.D.	max. 800 mm
WIDTH RANGE	100 mm - 1,500 mm. (other width on request), Allowance 0, +3 mm
COMBINATION WIDTH	6,000 mm.
LENGTH RANGE	STANDARD 4,000 m., 6,000 m. (other length on request)
JOINT	maximum 10% per order

Food approval : Complied with US FDA regulations (on request).

Storage condition: Should be kept in dry storage with temperature 30°C - 40°C.

Disclaimer:

The information provided above is accurate to the best of our knowledge. It is however suggested that the customer confirms these values and product compatibility prior to their use. Thai Future Incorporation PCL offers no guarantees nor accepts any responsibility for the fitness of the product for any particular use.

24-Jun-2025