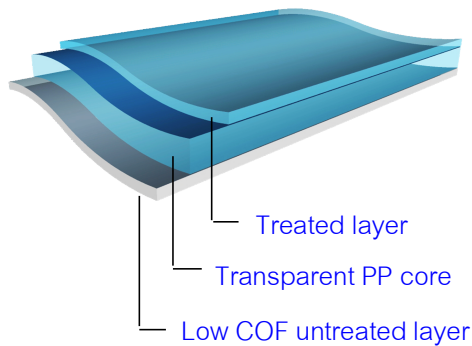




THAI FILM INDUSTRIES PUBLIC CO., LTD.

B-01a

BOPP PLAIN HIGH SLIP FILM



Description:

This film is specially developed to serve high speed machine for wrap around label application. It delivers excellence printing quality due to good flatness, high strength, and high dimensional stability.

Characteristics :

- Clarity
- Good flatness & high strength
- Excellence dimensional stability
- Suitable for high speed printing machine.
- Less electrostatic on film surface

TECHNICAL DATA

TYPICAL PROPERTIES	UNIT		TEST METHODS	TYPICAL VALUE			
THICKNESS	Micron		Progage	20	25	30	40
YIELD	m ² /kg		-	54.95	43.96	36.63	27.47
DENSITY	g/cm ³		ASTM D-1505	0.91			
AVERAGE THICKNESS VARIATION	%		ASTM E-252	± 3			
TENSILE STRENGTH	kg/mm ² (min)	MD	ASTM D-882	13			
		TD		27			
ELONGATION AT BREAK	% (max)	MD	ASTM D-882	200			
		TD		60			
THERMAL SHRINKAGE (120°C 15min.)	% (max)	MD	ASTM D-1204	4.0			
		TD		2.0			
KINETIC C.O.F.	NT/NT (max)		ASTM D-1894	0.35			
WETTING TENSION	Dyne/cm (min)		ASTM D-2578	38			
GLOSS (Angle 45°)	% (min)		ASTM D-2457	85			
HAZE	% (max)		ASTM D-1003	1.5			
WVTR (38 °C, 90% RH)	g/m ² /24hr (max)		ASTM F-1249	8	6	4	3
O ₂ TR (23 °C, 0% RH)	cc/m ² /24hr (max)		ASTM D-3985	2000	1800	1600	1200

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 & EU 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 Film Industries PC offers no guarantees nor accepts any responsibility for the fitness of the product for any particular use.