

THAI FILM INDUSTRIES PUBLIC CO., LTD.

B-14b



BOPP PLAIN GARMENT BAG

Description:

This film is developed for garment bag application. Excellent clarity, good dimensional stability, flatness and strength. Available for one side treatment.

Characteristics :

Clarity

Flatness and strength

Printability

Less electro static on the film surface

TECHNICAL DATA

TYPICAL PROPERTIES	UNIT		TEST METHODS	TYPICAL VALUE					
THICKNESS	Micron		Progage	30	35	38	40	50	60
YIELD	m²/kg		-	36.63	31.40	28.92	27.47	21.98	18.32
DENSITY	g/cm³		ASTM D-1505	0.91					
AVERAGE THICKNESS VARIATION	%		ASTM E-252	± 3					
TENSILE STRENGTH	kg/mm ²	MD	ASTM D-882	13					
	(min)	TD		24					
ELONGATION AT BREAK	% (max)	MD		200					
		TD	ASTM D-882	70					
THERMAL SHRINKAGE (120ºC 15min.)	% (max)	MD	ASTM D-1204	4.0					
		TD		2.0					
KINETIC C.O.F.	NT/NT		ASTM D-1894	0.35 - 0.50					
WETTING TENSION	Dyne/cm (min)		ASTM D-2578	38					
GLOSS (Angle 45°)	% (min)		ASTM D-2457	85					
HAZE	% (max)		ASTM D-1003	2.2					

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	6000 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 PCL offers no guarantees nor accepts any responsibility for the fitness of the product for any particular use. 14/03/2016