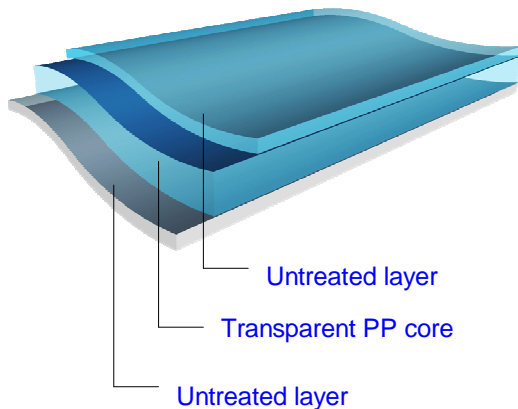




# THAI FILM INDUSTRIES PUBLIC CO., LTD.

**B-14a**

## BOPP PLAIN GARMENT BAG



**Description:**

This film is special formulated for garment bag application. Excellent clarity, good dimensional stability, flatness and strength. Available for non treatment.

**Characteristics :**

Clarity  
Flatness and strength

**TECHNICAL DATA**

TYPICAL PROPERTIES	UNIT	TEST METHODS	TYPICAL VALUE				
			30	35	40	50	60
THICKNESS	Micron	Micrometer	30	35	40	50	60
YIELD	m <sup>2</sup> /kg	-	37.04	31.75	27.78	22.22	18.52
DENSITY	g/cm <sup>3</sup>	ASTM D-1505	0.90				
AVERAGE THICKNESS VARIATION	%	ASTM E-252	± 3				
TENSILE STRENGTH	kg/mm <sup>2</sup> (min)	MD	13				
		TD	24				
ELONGATION AT BREAK	% (max)	MD	220				
		TD	70				
THERMAL SHRINKAGE (120°C 15min.)	% (max)	MD	4.0				
		TD	2.0				
KINETIC C.O.F.	NT/NT	ASTM D-1894	0.4 - 0.6				
GLOSS (Angle 45°)	unit (min)	ASTM D-2457	85				
HAZE	% (max)	ASTM D-1003	0.8	1.2	1.5		

**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 & 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.

1/2/2013