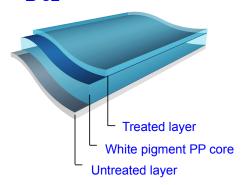


# THAI FILM INDUSTRIES PUBLIC CO., LTD.

#### **B-52**



# **BOPP PLAIN WHITE FILM**

# **Description:**

This film is widely used for adhesive tape application. It has white opaque appearance. Excellent surface energy for glue coating.

### Characteristics:

White opaque appearance Good bonding with adhesive Good dimensional stability and flatness

#### **TECHNICAL DATA**

TECHNICAE BATA						
UNIT		TEST METHODS	TYPICAL VALUE			
Micron		Progage	25	28	38	40
m²/kg		-	41.24	36.82	27.13	25.77
g/cm <sup>3</sup>		ASTM D-1505	0.97			
%		ASTM E-252	± 3			
kg/mm² (min)	MD	ASTM D-882	8			
	TD		18			
% (max)	MD	ASTM D-882	200			
	TD		70			
% (max)-	MD	ASTM D-1204	4.0			
	TD		2.0			
NT/NT		ASTM D-1894	0.4 – 0.6			
Dyne/cm (min)		ASTM D-2578	38			
% (min)		ASTM D-589-97	75			
% (min)		ASTM D-2457	45			
	Micom <sup>2</sup> / g/c % kg/mm² (min) % (max) NT/ Dyne/cr	Micron  m²/kg g/cm³   kg/mm² TD  MD TD  MD TD  MD TD  TD  MD TD  TD	Micron       Progage         m²/kg       -         g/cm³       ASTM D-1505         %       ASTM E-252         kg/mm² (min)       MD ASTM D-882         TD       ASTM D-882         TD       ASTM D-1204         MD ASTM D-1204       ASTM D-1894         Dyne/cm (min)       ASTM D-2578         % (min)       ASTM D-589-97	Micron         Progage         25           m²/kg         -         41.24           g/cm³         ASTM D-1505           %         ASTM E-252           kg/mm² (min)         MD         ASTM D-882           TD         ASTM D-882         —           % (max)         MD         ASTM D-882           TD         ASTM D-1204         —           NT/NT         ASTM D-1894         —           Dyne/cm (min)         ASTM D-589-97	Micron         Progage         25         28           m²/kg         -         41.24         36.82           g/cm³         ASTM D-1505         0.9           %         ASTM D-1505         0.9           kg/mm²/ (min)         MD         ASTM D-882         ±           TD         ASTM D-882         1         20           TD         ASTM D-882         7         7           % (max)         MD         ASTM D-1204         4         2           NT/NT         ASTM D-1894         0.4 -         0.4 -           Dyne/cm (min)         ASTM D-589-97         7         7	Micron         Progage         25         28         38           m²/kg         -         41.24         36.82         27.13           g/cm³         ASTM D-1505         0.97           %         ASTM E-252         ± 3           kg/mm² (min)         MD         ASTM D-882         18           TD         ASTM D-882         70         70           MO (max)         ASTM D-1204         4.0         2.0           NT/NT         ASTM D-1894         0.4 - 0.6         0.4 - 0.6           Dyne/cm (min)         ASTM D-2578         38           % (min)         ASTM D-589-97         75

## **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 PCI offers no guarantees nor accepts any responsibility for the fitness of the product for any particular use. 02/07/18