



TECHNICAL INFORMATION

PRODUCT : HSPL-W#2 : SYNTHETIC POLYPROPYLENE LABEL

PPWHOM75/PE-33/GAWHOG58

SURFACE	PPWHOM75
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Type	Synthetic paper	
<u>PHYSICAL PROPERTIES</u>		<u>GENERAL CHARACTERISTIC</u>
Thickness	0.075 ± 0.003 mm	1. High opacity matted white synthetic polypropylene film.
Basic weight	60 ± 5 gsm.	2. Advantage of both natural paper and plastic film.
		3. Excellent printability, writ ability and tear resistance.

ADHESIVE	PE-33
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Type	Acrylic Emulsion	
<u>PROPERTIES</u>		<u>GENERAL CHARACTERISTIC</u>
Adhesion (S/Steel)	≥ 0.6 kg.f / 25 mm	1. Permanent type which high Initial tack and high peel adhesion.
Loop Tack	2.5 ± 0.6 psi.	2. Good adhesion to metal, plastic, paper, and glass etc.
End user temperature	min. - 5°C max. 80°C	3. The adhesive complies with FDA 175.105 and approved for indirect contact.
Providing range	min. -20 °C	
Shelf life	1 year under optimum storage condition	

LINER	GAWHOG58
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Type	Glassine Release Paper	
<u>PROPERTIES</u>		<u>APPLICATION</u>
Basic Weight	58 ± 5 g/m ²	1. High density
Thickness	0.053 ± 0.005 mm.	2. Excellent resistance in die-cut pressure
Color	White	3. Good transparency

APPLICATION

Excellent printability such as Flexography, gravure, silkscreen and letterpress processes using a wide variety of different inks. For product labeling applications where resistance against water, oil, and chemicals is important e.g. labeling toiletries, cosmetics and electrical tag which need resists strains and dirt.

CAUTION

1. All technical data mentioned in this technical data sheet are based on test performed in our laboratory with ASTM JIS and FINAT testing method that control condition and should not be used for specification purpose and not guaranteed.
2. Before using, user shall determine the suitability of the product for their intended use.
3. The Product must be stored in shady (or cool) place and do not expose to sunlight directly.

Note : 1. Peel adhesion and Loop tack value are measured by ASTM, FINAT and JIS test method ones under control condition (23 ± 2°C, 65 ± 5%) and not guaranteed.

2. Substrates to be applied and methods of application may be distinguishable. You may contact us for more details through Technical Development Staff at technical@thaikk.co.th or call number + 662-338 4681-5