TECHNICAL INFORMATION

PRODUCT: HPPWL-WC#3

GLOSS WHITE TOP COATED POLYPROPYLENE LABEL

PPTWHOG58/PE-44/GAWHOG58

SURFACE		**PPTWHOG58**
Type	**Polypropylene Film with top coated**	
PHYSICAL PROPERTIES		GENERAL CHARACTERISTIC
Thickness	0.058 ± 0.003 mm	1. Gloss white polypropylene film with top coated
Basic weight	47 ± 5 gsm.	2. Heat resistance
		3. Very good strength

ADHESIVE		**PE-44**
Type	**Acrylic Emulsion**	
PROPERTIES	GENERAL CHARACTERISTIC	
Adhesion (S/Steel)	≥ 6.0 N/25 mm	1. Transparent adhesive
Loop tack	≥ 7.0 N/25 mm	2. Good adhesion and apply for metal, plastic,
End user temperature	min - 5°C max 80°C	paper and glass etc.
Providing range	min - 20°C	3. The adhesive complies with FDA 175.105
Shelf life	1 year under optimum storage condition	and approved for indirect contact.
		4. Good performance at chill temperature.

LINER		**GAWHOG58**
Type	**Glassine Release Paper**	
PROPERTIES		APPLICATION
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

Superior printability such as Flexography, gravure, silkscreen and letterpress processes using a wide variety of different inks. Ink recommendations available on request. For product labelling applications are good performance at chill condition which were fair resistance against water, oil, and chemicals.

CAUTION

1. All technical data mentioned in this technical data sheet are based on tests performed in our laboratory with ASTM and FINAT testing methods that control condition and should not be used for specification purpose and not guaranteed.
2. Before using, users shall determine the suitability of the product for their intended use.
3. The Product must be stored in a 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, 50 ± 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

BY RESEARCH AND DEVELOPMENT (KK) SECTION (Revised: 2021)

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TO ACCOMPLISH CUSTOMER SATISFACTION WITH RELIABLE QUALITY THROUGH NON-STOP DEVELOPMENT

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