

TECHNICAL INFORMATION

PRODUCT : HMPPL-WE : METALLIZED SILVER PP TOP COATED LABEL

PPTSIOG51/PE-05/GAWHOG58

SURFACE **PPTSIOG51**

Type	Polypropylene Film with top coated	
<u>PHYSICAL PROPERTIES</u>		<u>GENERAL CHARACTERISTIC</u>
Thickness	0.051 ± 0.003 mm	1. Top coated Metallized polypropylene film
Basic weight	47 ± 5 gsm.	2. High tensile strength and stiffness
		3. Excellent die-cutting performance

ADHESIVE **PE-05**

Type	Acrylic Emulsion	
<u>PROPERTIES</u>		<u>GENERAL CHARACTERISTIC</u>
Adhesion (S/Steel)	≥ 0.6 kg.f / 25 mm	1. Transparent adhesive
Loop tack	3.0 ± 0.6 psi.	2. Medium adhesion and suitable for metal, plastic, paper and glass etc.
End user temperature	min - 5°C max 80°C	3. The adhesive complies with FDA 175.105
Providing range	min -20°C	and approved for indirect contact.
Shelf life	1 year under optimum storage condition	

LINER **GAWHOG58**

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-cutting pressure
Color	White	3. Good transparency

APPLICATION

Proprietary top coating which gives outstanding printing performance across a wide variety of printing processes including flexography, offset, gravure, silkscreen, letterpress as well as hot or cold foiling processes. This product is highly compatible with UV, water-based and solvent-based inks, For product labelling applications where resistance against water, oil and chemicals e.g. personal care products, house hold products which require premium look and also for beverage and healthy drinks as well.

CAUTION

1. All technical data statements are typical and this product on developing process should not be used for specification purpose.
2. The Product must be stored in shady (or cool) place and do not expose to sunlight directly.
3. Before using, user shall determine the suitability of the product for their intended use.

Note : 1. Peel adhesion and Loop tack value are measured by ASTM and JIS test method ones under control condition (23 ± 2, 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