

TECHNICAL INFORMATION.
PRODUCT : MPPL-CW-IP(K-TAK)
METALLIZED SILVER PP TOP COATED LABEL (Digital)

PPTSIOG50/PS-17/CKWHOM130

SURFACE		PPTSIOG50
Type	Polypropylene Film with top coated	
PHYSICAL PROPERTIES		GENERAL CHARACTERISTIC
Thickness	0.050 ± 0.003 mm	1. Metallized polypropylene film with top coated.
Basic weight	46 ± 5 gsm.	2. HP Indigo printing grade
		3. Good strength and heat resistance.
ADHESIVE		PS-17
Type	Acrylic Solvent Base	
PROPERTIES		CHARACTERISTIC
Adhesion (S/Steel)	≥ 10 N/25 mm	1. Transparent adhesive
Loop tack	13.4 ± 2.2 N/25 mm	2. Good adhesion and suitable for metal, plastic, paper and glass etc.
End user temperature	<u>min</u> - 20°C <u>max</u> 150°C	3. Heat and moisture resistance
Providing range	min - 25 °C	4. Outdoor Acrylic Adhesive
Shelf life	1 year under optimum storage condition	

LINER		CKWHOM130
Type	Clay Coated Release Paper	
PROPERTIES		
Basic Weight	130 ± 5 gm/m ²	
Thickness	0.130 ± 0.010 mm.	
Color	White with K-TAK brand	

APPLICATION

These products are optimized for use in the digital printing. Excellent transfer and anchorage of ElectroInk as used in the digital printing process. Adhesive is specifically designed to be compatible with a variety of printing methods and this product is used in a variety of labelling applications, when the advantages of digital printing on product which need high print quality.

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, 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)

