TECHNICAL INFORMATION

PRODUCT: PPTL-CW-HP(K-TAK)

GLOSS CLEAR TOP COATED POLYPROPYLENE LABEL (Digital)

PPTCLTG50/PS-17/CKWHOM(K-TAK)130

SURFACE **PPTCLTG50**

Type **Top coated Polypropylene Film**

PHYSICAL PROPERTIES		GENERAL CHARACTERISTIC
Thickness	0.050 ± 0.003 mm	1. Gloss clear polypropylene film with top coated
Basic weight	45 ± 5 gsm.	2. Suitable for HP Indigo and dry toner printing system.
		3. Very good strength and premium prints quality

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. Medium adhesion and suitable for
End user temperature	min - 20°C max 150°C	metal, plastic, paper and glass etc.
Providing range	min - 25 °C	3. Excellent thermal stability and moisture resistance
		4. Outdoor Acrylic Adhesive

Shelf life To obtain best performance, use this product within one year from the date of manufacture.

LINER **CKWHOM(K-TAK)130**

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.

It is recommended to over varnish or overlaminate on the product in order to protect the printing work.

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: 2019)