

TECHNICAL INFORMATION

PRODUCT : MCL-AG-W (KT) : CAST COATED PAPER LABEL

MCWHOG80/PE-35/KRWHOM70

SURFACE **MCWHOG80**

Type **Mirror Cast Coated Paper**

PHYSICAL PROPERTIES

Basic Weight $80 \pm 5 \text{ g/m}^2$
 Thickness $0.085 \pm 0.005 \text{ mm}$

GENERAL CHARACTERISTIC

1. Suitable for all mediums prints.
2. Application where high gloss paper.

ADHESIVE

PE-35

Type **Acrylic Emulsion**

PROPERTIES

Adhesion (S/Steel) $\geq 20 \text{ N/25mm}$
 Loop Tack $20.0 \pm 3.5 \text{ N/25mm}$
 End user temperature min. $-5 \text{ }^\circ\text{C}$ max. $+80 \text{ }^\circ\text{C}$
 Providing range min. $-20 \text{ }^\circ\text{C}$
 Shelf life : 1 year under optimum storage condition

GENERAL CHARACTERISTIC

1. Permanent type which strong high Initial tack and strong high peel adhesion.
2. Excellent adhesion to metal, plastic, paper, and glass etc.
3. The adhesive complies with FDA 175.105 and approved for indirect contact food.
4. Good for weather resistance.

LINER

KRWHOM70

Type **Kraft Release Paper**

PROPERTIES

Basic Weight $83 \pm 5 \text{ g/m}^2$
 Thickness $0.103 \pm 0.010 \text{ mm}$
 Color White with K-TAK brand

APPLICATION

For product labelling applications which high gloss and suitable for all high quality label application.

CAUTION

1. All technical data mentioned in this technical data sheet are based on test performed in our laboratory with ASTM 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 ($23 \pm 2^\circ\text{C}$, $50 \pm 5\%$) 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)

