

TECHNICAL INFORMATION

PRODUCT : MCL-AG-W : CAST COATED PAPER LABEL

MCWHOG80/PE-18/KRWHOM70

SURFACE MCWHOG80

Type Mirror Cast Coated Paper

PHYSICAL PROPERTIES

GENERAL CHARACTERISTIC

Basic Weight $80 \pm 5 \text{ g / m}^2$

1. Suitable for all mediums prints.

Thickness $0.083 \pm 0.005 \text{ mm.}$

2. Application where high gloss paper.

ADHESIVE PE-18

Type Acrylic Emulsion

PROPERTIES

GENERAL CHARACTERISTIC

Adhesion (S/Steel) $\geq 1.8 \text{ kg.f / 25 mm}$

1. Permanent type which high Initial tack and high peel adhesion

Loop Tack $3.2 \pm 0.6 \text{ psi.}$

End user temperature min. $-5 \text{ }^\circ\text{C}$ max. $+80 \text{ }^\circ\text{C}$

2. Good adhesion to metal, plastic, paper, and glass etc.

Providing range min $-20 \text{ }^\circ\text{C}$

Shelf life 1 year under optimum storage condition

3. The adhesive complies with FDA 175.105 and approved for indirect contact

LINER KRWHOM70

Type PE Kraft Release Liner

PROPERTIES

Basic Weight $85 \pm 5 \text{ g/m}^2$

Thickness $0.102 \pm 0.010 \text{ mm.}$

Color White

APPLICATION

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

CAUTION

1. All technical data statements are typical and 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 ($23 \pm 2, 65 \pm 5\%$) 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 662-7083817