

TECHNICAL INFORMATION

PRODUCT : PM1-21PHM : CAST COATED PAPER LABEL

TEMPORARY

MCWHOG80/PH-01/GAWHOG55

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. For general print.
2. Application where high gloss paper.

ADHESIVE **PH-01**

Type **Hot melt Rubber based**

PROPERTIES

Adhesion (S/Steel) $\geq 18.0 \text{ N/25 mm}$
 Loop tack $18.0 \pm 3.5 \text{ N/25 mm}$
 End user temperature min 0°C
 Service temperature min -30°C max 70°C
 Shelf life 1 year under optimum storage condition

GENERAL CHARACTERISTIC

1. Good adhesion and Tack to a wide variety such as glass, paper, cardboard and plastic.
2. Good performance at chill temperature.
3. The adhesive complies with FDA 175.105 and approved for indirect contact.

LINER **GAWHOG55**

Type **Glassine Release Paper**

PROPERTIES

Basic Weight $55 \pm 5 \text{ g/m}^2$
 Thickness $0.053 \pm 0.005 \text{ mm}$.
 Color White

APPLICATION

1. High density
2. Excellent resistance in die-cut pressure
3. Good transparency

APPLICATION

For product labeling applications which are suitable for all high quality label applications. Suitable for a wide variety of substrates, such as paper, cardboard, plastics, curved or rough substrates. Good performance at low temperatures.

CAUTION

1. All technical data mentioned in this technical data sheet are based on tests performed in our laboratory with ASTM and FINAT testing methods that control condition and should not be used for specification purpose and not guaranteed.
2. Before using, users shall determine the suitability of the product for their intended use.
3. The Product must be stored in a shady (or cool) place and do not expose to heat or 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: 2020)

