

## TECHNICAL INFORMATION

PRODUCT: HMCL-AG-W-HT : HIGH TACK CAST COATED PAPER LABEL

MCWHOG80/PE-35/GAWHOG58

### SURFACE

MCWHOG80

Type **Mirror Cast Coated Paper**

#### PHYSICAL PROPERTIES

Basic Weight 80 ± 5 g/m<sup>2</sup>  
 Thickness 0.085 ± 0.005 mm

#### GENERAL CHARACTERISTIC

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

### ADHESIVE

PE-35

Type **Acrylic Emulsion**

#### PROPERTIES

Adhesion (S/Steel) ≥ 20 N/25mm  
 Loop Tack 20.0 ± 3.5 N/25mm  
 End user temperature min. - 5 °C max. + 80 °C  
 Providing range min. -20 °C  
 Shelf life : 1 year under optimum storage condition

#### GENERAL CHARACTERISTIC

1. Permanent type which very high Initial tack and very 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

GAWHOG58

Type **Glassine Release Paper**

#### PROPERTIES

Basic Weight 58 ± 5 g/m<sup>2</sup>  
 Thickness 0.053 ± 0.005 mm  
 Color White

#### GENERAL CHARACTERISTIC

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

### 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 ± 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](mailto:technical@thaikk.co.th) or call number +662 338 4681-5

BY RESEARCH AND DEVELOPMENT (KK) SECTION (Revised: 2019)

