

TECHNICAL INFORMATION

PRODUCT : PA1-21NHM : ART PAPER LABEL

ARWHOGG80/PH-01/GAWHOG55

SURFACE **ARWHOGG80**

Type	Gloss White Art Paper	
<u>PHYSICAL PROPERTIES</u>		<u>GENERAL CHARACTERISTIC</u>
Basic weight	80 ± 5 g/m ²	1. Calendared gloss white paper.
Thickness	0.060 ± 0.005 mm	2. High smoothness and good printability paper.
		3. Very good paper strength

ADHESIVE **PH-01**

Type	Hot melt Rubber based	
<u>PROPERTIES</u>		<u>GENERAL CHARACTERISTIC</u>
Adhesion (S/Steel)	≥ 18.0 N/25 mm	1. Good adhesion and Tack to a wide variety such as glass, paper, cardboard and plastic.
Loop tack	20.0 ± 3.5 N/25 mm	2. Good performance at chill temperature.
End user temperature	min 0°C	3. The adhesive complies with FDA 175.105 and approved for indirect contact.
Service temperature	min - 30°C max 70°C	
Shelf life	1 year under optimum storage condition	

LINER **GAWHOG55**

Type	Glassine Release Paper	
<u>PROPERTIES</u>		<u>APPLICATION</u>
Basic Weight	55 ± 5 g/m ²	1. High density
Thickness	0.053 ± 0.005 mm.	2. Excellent resistance in die-cut pressure
Color	White	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 ± 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: 2021)

