

## TECHNICAL INFORMATION

# PRODUCT: HPPWL-WC#3 GLOSS WHITE TOP COATED POLYPROPYLENE LABEL

#### PPTWHOG58/PE-44/GAWHOG58

**SURFACE** PPTWHOG58

Polypropylene Film with top coated Type

PHYSICAL PROPERTIES GENERAL CHARACTERISTIC

0.058 ± 0.003 mm Thickness Basic weight 47 <u>+</u> 5 gsm.

1. Gloss white polypropylene film with top coated 2. Heat resistance

3. Very good strength

**ADHESIVE** PE-44

Type **Acrylic Emulsion** 

**PROPERTIES GENERAL CHARACTERISTIC** 

Adhesion (S/Steel) > 6.0 N/25 mm Loop tack > 7.0 N/25 mm

min - 5°C max 80°C End user temperature min - 20°C Providing range

Shelf life 1 year under optimum storage condition 1. Transparent adhesive

<u>APPLICATION</u>

2. Good adhesion and apply for metal, plastic, paper and glass etc.

- 3. The adhesive complies with FDA 175.105 and approved for indirect contact.
- Good performance at chill temperature.

LINER **GAWHOG58** 

Type Glassine Release Paper

**PROPERTIES** 

Basic Weight 58 <u>+</u> 5 g/m<sup>2</sup> 1. High density Thickness 0.053 ± 0.005 mm.

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

White Color

### **APPLICATION**

Superior printability such as Flexography, gravure, silkscreen and letterpress processes using a wide variety of different inks. Ink recommendations available on request. For product labelling applications are good performance at chill condition which were fair resistance against water, oil, and chemicals.

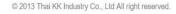
## **CAUTION**

- 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 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)



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