

PROPAN SUPER GOLD SG-07 WB

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PROPAN SUPER GOLD SG-07 WB is an economical water based paint, base on special water based resin which is designed to provide good flow, smooth surface, easy in application, good adhesion on substrate, low odor. This product is ideal for the protection and decoration of interior and exterior component such as handicraft, metal, wood etc. It shows the solid color and can be used as a topcoat.

PRODUCT SPECIFICATION

Type : Special Water Based Resin

Appearance : Colored Liquid

Color : Gold
Solid content (NV, w/w) : 34 - 38 %
Viscosity (Brookfield, 30°C) : 3000 - 6000 cps
Specific Gravity : 1.08 - 1.12 g/cc

Flash Point : NA

Packing : 20 kg in plastic, 0.9 liter in plastic

APPLICATION

Application condition : 25 - 35°C, 60 - 80%RH Application method : Brush, Roll, Spray

Substrate : Wood, concrete, handicraft, metal,

Mixing ratio by weight : A : B = 10 : 2

Thinner : Water Pot life of mixture : N/A

Coating Amount (wet) : 100 - 120 g/m² of mixture per coat by roll, brush, spray

Theoretical coverage : 8 - 9 m²/kg. at ca 120 g/m²

FILM PROPERTIES

Drying time (200 μ on glass) : 60 minutes

Recoating time : wet on dry = 120 minutes

Adhesion on wood : GT = 0 - 1

OTHERS

Shelf life : Five years if stored in cool and dry condition in original sealed can

Storage and handling : Store in good ventilation room temperature

SURFACE PREPARATION

- 1. The surface must be clean, dry, and free from oil.
- 2. Remove oil, grease, or dirt with solvent or appropriate method (wire brush, steel wool, or sand paper no. 120 150 for Oak wood, no. 150 180 for Rubber and Ramin wood, and no. 180 followed by 240 for Cherry wood).
- 3. For close pore finishing it is necessary to use wood filler.

APPLICATION INFORMATION

1. Mix well the SUPER GOLD SG-07 WB before use it.



- 2. Apply even coat of **SUPER GOLD SG-07 WB** by recoating amount 8 9 m²/kg. at ca 120 g/m² by brush, roll, spray
- 3. Apply another even coat of SUPER GOLD SG-07 WB.

SAFETY PRECAUTION

This product is non toxic. It does not contain any material with mercury or heavy metals. Avoid contact with the skin and eyes. Wear suitable protective clothing such as goggles, dust masks, and gloves. Use barrier cream.

This product is non flammable.

FIRST AID:

> Eye contact : Rinse immediately with plenty of water for at least 15 minutes; seek medical advice

Skin contact: Wash with soap and water. If irritation occurs, seek medical advice

Ingestion : Provide symptomatic treatment and seek medical advice

> Inhalation : Remove person to fresh air. Keep patient rested and give artificial respiration

DISCLAIMER

This document contains information issued based on the best and latest of Propan's knowledge in accordance to laboratory testing and practical application experience. The end user must test the product's suitability for their specific application and purpose. Propan shall not be liable for defects where the application of the Product has not been made fully in accordance with the recommendations and requirements. This document is subjected to change without further notice. Please consult Propan for any specific guidance on the suitability of this product for their needs or for any specific application practices.