

**VPU-101**

**Item No.:** VPU-101 Low Odor, High transparency Clear PU Primer

**Introduction & Application:**

Easy to apply, fast drying, and easy to sand with high coverage. It offers a perfect balance of grain-filling and high transparency, making it ideal for premium solid wood products.

**Features:**

- Low odor
- Long pot life with excellent application tolerance
- Fast drying and easy to sand
- High coverage
- Excellent transparency
- Good filling properties

**Physical Data:**

Item	Data
Appearance	Slightly yellowish, viscous semi-transparent liquid
Solid Content	60 ± 2%
Sandability	≥ 1 hour
Viscosity (30°C)	60.000 ± 20.000 mPa.s
Mixing Ratio	Paint : Hardener (VPU-G002) : Thinner = 1 : 0.4 : 1–1.3

**Application Data:**

Application Method	Spray
Thinner	VPU-X1
Application Viscosity	10–14 seconds (Iwata Cup #2)
Application Conditions	10–35 °C
Recommended Thickness	2 cross-coats

**Application:**

1. **Mixing:** Add the hardener directly into the base paint and stir thoroughly, then add thinner to adjust to the required application viscosity.
2. **Surface Prep:** Ensure the substrate is sanded smooth with 320–400# sandpaper before spraying the sealer.
3. **Pot Life:** The mixture must be used within 4 hours.

**CRF WOOD INDUSTRIAL PAINT CO., LTD**

Lots 3, 4, 9 & 10, Block B3, D3 Street, KSB Industrial Park – Area A,  
Bac Tan Uyen Commune, Ho Chi Minh City, Vietnam

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## **Cleaning:**

Clean spray guns and tools immediately after use with thinner to prevent dry paint buildup.  
Dispose of waste liquid according to local regulations.

## **Safety Information:**

This product is for industrial use only and must be applied by trained personnel or under proper technical guidance. The following measures must be followed:

- Wear protective gear: gloves, respirators, goggles, and workwear.
- Skin Contact: In case of skin contact, wash thoroughly with plenty of water and soap.
- Eye Contact: In case of eye contact, rinse immediately with plenty of water and seek medical attention promptly.
- Working environment: Ensure adequate ventilation in the working area. Do not inhale paint dust or paint vapors under any circumstances.

## **Packaging:**

- 20kg

## **Storage:**

Storage temperature     5~35°C

Shelf Life                     12 months in a cool, dry place; keep away from heat and fire sources.

## **Disclaimer:**

The information provided in this document represents the most complete and accurate data currently available to our company. As the conditions of product use are beyond the control of the manufacturer, this information does not constitute any warranty and is intended solely as a guide for product selection.

Due to changes in company policy and continuous product development, all information contained herein is subject to final confirmation by our company.

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