

VPU-201**Item No.:** VPU-201 Low Odor Premium White PU Primer**Introduction & Application:**

High hiding power, fast drying, and easy to sand. It provides good anti-settling properties, high flexibility, and is resistant to cracking. Suitable as a primer for premium solid-color (opaque) coated wooden furniture.

Features:

- High solid content with excellent hiding power
- Smooth and fine paint film appearance
- Fast drying and easy to sand
- Good anti-settling properties
- Superior overall performance

Physical Data:

Item	Data
Appearance	White, viscous liquid
Solid Content	81 ± 1%
Sandability	≥ 1 hour
Viscosity (30°C)	40.000 ± 10.000 mPa.s
Mixing Ratio	Paint : Hardener (VPU-G001) : Thinner = 1 : 0.4 : 0.5-0.7

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.

VPU-201

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:

- 25kg

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.