

TECHNICAL DATA SHEET**VPN-1001 TRANSPARENT NC PRIMER****Item No.:** VPN-1001 — Transparent NC Primer**Introduction & Application:**

This product achieves an optimal balance between coverage and transparency. It dries quickly, is easy to sand, and is suitable for coating transparent wood products with general performance requirements.

Features:

- Fast drying and easy sanding
- Large coverage area
- Excellent transparency
- Good filling performance

Physical Data:

Item	Data
Appearance	Slightly yellowish viscous liquid, semi-transparent
Solid Content	45 ± 2%
Sandability	≥ 2 hours
Viscosity (30°C)	2000 ± 500 mPa.s
Mixing Ratio	Paint : Thinner = 1 : 1–1.3

Application Data:

Application Method	Spray
Thinner	VPU-X5
Application Viscosity	10–14 seconds (Iwata Cup #2)
Application Conditions	10–35 °C
Recommended Thickness	2 cross-coats

Application:

1. Stir thoroughly before adding thinner to achieve the desired viscosity.
2. Before applying the primer, ensure the surface is smoothly sanded with 320–400# sandpaper.
3. Seal any unused paint immediately after use.

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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:

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