

**PRODUCT CODE - 3350**  
**RICHWOOD SUPERIO UNIVERSAL 2k CLEAR SEALER 3.1**

**Description**

Richwood Superio 2K PU Sealer Clear is based on Pure Acrylic Resin of high functionality and cured with Isocyanate hardener. Rich wood 2 k PU Sealer White is a fast-drying pore filler with good leveling and sanding properties. It provides hard and smooth finish for subsequent coating with PU Clear Topcoats.

**Areas of Application**

Recommended for use on plywood, Nu-wood, timbers, and veneers. Articles such as Kitchen cabinets, doors windows, floors, and wooden furniture of all kind.

**Technical Data**

Colour	: Milky/Turbid white..
Viscosity	: Base: 240± 5 Hardener 17 ±1 Mix Paint: 27±2
Surface Dry	: 15 Min at 30 C
Touch Dry	: 30 Min at 30 °C
Hard Dry	: Overnight, 30 °C
Mixing Ratio - Base: Hardener	: 3:1 by Volume
Application Method	: Conventional Spray
Application Viscosity	: 22-25 Seconds by Ford Cup No. F4 at 30 °C
Pot Life	: 2.0 Hours at 30°C (Pot Life decreases with increase in room temperature)
Over coating Interval	: Minimum 3 Hours Maximum 5 days at 30 °C

**SURFACE PREPARATION**

**Substrate:** The surface to be painted should be free from dirt, dust, oil, grease, or any other contaminations. The dried wood should be DRY-SANDED, using medium-coarse paper. The sanding should be carried out across the wooden grains. Wipe off all loose particles and dust, using dry rag pad. Now it is ready for application of RICHWOOD Superio Sealer Coat.

**Over coating after weathering or ageing:** Need to ensure that old coating is fully cleaned and is free from contamination such as oil, grease etc.

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**APPLICATION CONDITIONS**

PU Paints are overly sensitive to moisture and Humidity. High humidity during painting may adversely affect the appearance and performance of PU Paint. Avoid painting PU Clear when atmospheric Temperature is below 5 °C and humidity is above 80%.

**THINNER**

Depending upon application conditions and results to be achieved thinner intake may vary from 2% to 5%. Use PU Thinner No. 099 to thin down the paint to required viscosity.

**SUBSEQUENT COAT**

Richwood Superio 2K PU Clear Coat.

**SAFETY**

**2k PU SEALER CLEAR-UNIVERSAL** Paints are solvent based products, user need to take safety precaution which are applicable to all the petroleum based inflammable products. Use PPE while using PU Paints and follow National Safety Standards for use of PU Paints. Painting should be done in open and ventilated place. Use Foam based fire extinguishers in case of fire. Keep it away from direct fire/ flame and store the product under the shade below 35 degree Centigrade.

The Product is for Industrial use only. Product data given here is correct to the best of our knowledge but their accuracy may vary depending upon the quality of the substrate, application parameters and atmospheric conditions affecting the performance of the product. Therefore the users are advised to make their own tests to determine the suitability of products for their own purposes under present conditions. Unless agreed upon in writing, we do not accept any liability for the performance of the product. We hereby disclaim any warranties or representations, liability, including but not limited to negligence, injury, consequential losses or damages arising from the use of the Products as recommended above. Product data are subject to change without notice.

**By Mrigold Paints Pvt Ltd**

**SHEET**

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**PRODUCT DATA**

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