

PRODUCT CODE - 3352

RICHWOOD SUPERIO 2K EPOXY CYNATE CLEAR SEALER 2.1

Description

RICHWOOD SUPERIO EPOXY CYANATE is a two-component clear Lacquer which contains special Epoxy resin and is cured with Isocyanate hardener. It penetrates and blocks the pores and gives tough film on curing. It provides excellent adhesion and exceptionally good hardness. It has good wetting property and spreads smoothly on the wooden substrate.

Areas of Application

Recommended for use in wood industries to ensure good sealing of pores and excellent protection of wooden articles. It is also suitable for use in regions where humidity and salt level are high.

Surface Preparation

Substrate: The surface to be painted should be free from dirt, dust, oil, grease, or any other contaminations. It should be dry and free from moisture.

Technical Data

Colour	: Clear
Finish	: Glossy, Smooth and Free from any surface defects
Viscosity- Seconds by F4/30°C	: Base 28± 1 Hardener 12 ±1
Surface Dry	: 10 Min at 30 C
Touch Dry	: 60 Min at 30 °C
Hard Dry	: Overnight, 30 °C
Mixing Ratio - Base: Hardener	: 2:1 by Volume
Application Method	: Conventional Spray
Application Viscosity	: 14-17 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 4 Hours Maximum 5 days at 30 °C

APPLICATION CONDITIONS

Richwood Superio EPOXY Cyanate Paints are sensitive to moisture and Humidity. High humidity during painting may adversely affect the appearance and performance of EPOXY CYANATE Paint. Condensation occurring during or immediately after application may result in a matt finish and an inferior paint film.

SUBSEQUENT COAT

Richwood Superio PU Sealer and Richwood Superio PU Clear/ Paint.

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SAFETY

Richwood Superio Cyanate 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 EPOXY ISOCYANATE Paints and follow National Safety Standards for use of EPOXY ISOCNATE 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.

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PRODUCT DATA SHEET

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