



WOODKOT Matt

Finishes for Wood Surface



Description:

Woodkot Matt is a melamylne based acid cure clear coating, which offers excellent smooth finish and good hardness.

Product Features: Good Lifetime

Woodkot Matt is Melamylne coating lasts twice as long as Touchwood, and much longer than the local French polish.

Resistance

Woodkot Matt has Good scratch, stain and heat resistance.

Hardness

The hard film of Woodkot Matt protects your interior furniture effectively against daily wear and tear.

Company Standard Compliance:



Technical Information:

Properties	Specification
Color	Clear
Finish	Smooth & Matt

Surface Drying Time	20 min
Gloss levels	80% minimum (Glossy) and 10-15% (Matt) on coated wooden pannel at 60° Gloss Head.
Flash point IS101/1987 Part 1, Sec 6	Above 25°C (77°F)
Stability of thinned paint	To be used within 8 hours.

How to Apply: Sanding

Sand the wooden surface along the grains using sand paper no. 180, and then 320 or 400. Wipe surface to clean off loose dust particles.

Insulating

(Optional) Apply 1-2 coats of Woodkot Epoxy Insulator to insulate from oil & resin from the wood, also it reduces absorption of a paint material on Veneer or Plywood & MDF.

Dent filling

If the surface has dents, apply Redwop Filler with a putty knife over the dented area.

Staining

To color, apply Woodkot Matt by ragging or spraying. Allow to dry for 30 to 120 minutes.

Application Procedure

Apply first coat of Woodkot Matt by brush/spray. After 4 to 5 hours apply second coat of Woodkot Matt.

Mixing Ratio:

Base : Hardener

90 : 10

Coverage:

On smooth sanded wooden surface by Spraying 1 coat @ 8-9 Sq.mtrs./ltr/Coat**.

Packaging:

Woodkot Matt is supplied in 500ml, 1ltr, 4 ltr & 20 ltr containers.

Shelf-Life:

3 years from date of manufacture in original tightly closed container away from direct sunlight and extensive heat.

Post Painting Care:

For removing stains on tiles and metal surfaces, apply NC Thinner on the surface and wipe clean.

If stains are difficult to remove, scraping can be done after applying NC thinner on the stained area.

Precautions need to be taken while spraying/ brushing, like masking of adjoining areas with suitable material, as the stains may be difficult to remove if present on wood or coated wooden and wall surfaces.

Precautions:

For optimum performance, Woodkot Matt must be applied at a temperature between 20°C and 40°C and humidity not above 75%.




Do not over-thin and mix according to recommended ratios.

Stir well and strain before use.

Health & Safety:

- Kindly refer to the MSDS for Woodkot Matt which gives detailed information on safety measures while handling the paint.
- Store the product at ambient conditions in well ventilated locations and away from source of ignition and fire.
- Use protective equipment like rubber/polyurethane gloves, safety goggles/glasses, face mask while handling the paint.
- Avoid eye and skin contact. In both cases wash with soap and plenty of water. Get medical attention if irritation develops or persists.
- Do not inhale or ingest. In case of inhalation move to fresh air and seek medical attention if symptoms persist in both cases.
- Dispose in land filling. Do not dispose in any drain or land filling.
- No added Lead, Mercury or Chromium compounds.
- Flammable

	It is the practice of increasing efficiency with which buildings use resources- energy, water and materials-while reducing building impacts on human health and the environment.
	ISO 45001 is the world's international standard for occupational health and safety, issued to protect employees and visitors from work-related accidents and diseases.
	ISO 9001:2015 is a globally recognized standard for quality management systems (QMS). It helps organizations of all sizes and sectors to: Improve performance, Meet customer expectations, Demonstrate commitment to quality, and Identify and improve processes that lack consistency.
	ISO 14001 is the internationally recognized standard for environmental management systems (EMS). It provides a framework for organizations to design and implement an EMS, and continually improve their environmental performance

	This symbol is used to identify Redwop products which give off a low level of volatile organic compounds (VOC) as certified by GEV (Gemeinschaft Emissionskontrollierte Verlegewerkstoffe, Klebstoffe und Bauprodukte e.V.), an international organisation for controlling the level of emissions from products used for floors.
	Our Commitment To The Environment Redwop products assist Project Designers and Contractors create innovative LEED (The Leadership in Energy and Environmental Design) certified projects, in compliance with the U.S. Green Building Council.
	ISO/IEC 17025 enables laboratories to demonstrate that they operate competently and generate valid results, thereby promoting confidence in their work both nationally and around the world.