

BAOMA WOODICE
Fast Drying Water Based Wood Varnish



BAOMA Woodice is a premium quality water based transparent wood varnish with superior dry-film clarity to highlight the natural beauty of the wood grain. It is made of self-cross-linking acrylic polymer that features excellent hardness, fast drying, non-yellowing, excellent flow and levelling, exceptional scratch and chemical resistance. It has good water resistance and ideal for interior wood finishing application such as wooden floors, parquet, millwork, furniture, cabinets and other wood substrates.

Features & Benefits:

2x Dry-Film Clarity & Hardness that highlights the natural beauty of the wood grain. **Scratch & Chemical Resistance** reduces visible scratches, high heels mark and chemical stains for enduring wood beauty without need for frequent finishing maintenance. **Fast Drying** that saves time, energy and manpower where budget and fast completion of works are of major concern. **APEO, Formaldehyde & Heavy Metal FREE** without causing toxic effects in humans or contaminating food chains. **Low VOC** that helps preserve the environment.

Standard Packing : 1 litre & 5 litres

Technical Information

Binder : Multifunctional Acrylic Polymer
 Finish : Gloss & Matt
 Color : Assorted colors, refer BAOMA Woodtone / Woodice color card
 Thinner : Water
 Volume Solid : 30% by volume
 Dry Film Thickness : 20 - 25 microns / coat
 Theoretical Coverage : 12 - 15 m² / litre / coat (actual coverage may vary from 20 – 50% due to loss factors such as surface profile, application method, dry film thickness, surrounding condition & etc)
 No. of coats : Minimum 2 coats (For heavy traffic area, apply 3 coats for added performance)
 Touch Dry : 20 - 30 minutes (depends on temperature and humidity)
 Recoating Interval : 2 hours
 Shelf Life : Minimum 12 months if properly stored

Typical Painting System

Substrate	Primer (1 coat)	Intermediate (1 coat)	Topcoat (2 coats)
New Wood Surface	BAOMA Woodice Primer	Not Necessary	BAOMA Woodice
Previously Painted Wood Surface	Not Necessary	Not Necessary	BAOMA Woodice

Application Methods

Brush / Roller : Dilute up to 5% of water if necessary
 Conventional Air Spray : Dilute up to 10% of water if necessary
 Handling : Stir the paint thoroughly until completely mixed before painting
 Clean Up : Clean all paint equipment with clean water immediately after use

Surface Preparation

New Wood Surface

Ensure the surface to be painted is clean, dry and free from dust, oil, grease, fingerprints and other contaminants. Pre-sanding of the wood with suitable sandpaper is recommended in order to reduce grain raising and improve adhesion. If necessary, fill the wood grains with appropriate filler and smoothen with sandpaper and dusted off. For best finishing result, priming of one coat **BAOMA Woodice Primer** is recommended before over-coating with **BAOMA Woodice**. Repeat the step of applying one coat, ensure fully dried, then sanded smooth and dusted off, followed by subsequent coat.

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Surface Preparation

Previously Painted Wood Surface

Remove all unstable paint film, dust, oil, wax and other foreign matters. Presence of defective materials on substrate will affect the drying and adhesion of **BAOMA Woodice**. If the previous paint film is in sound condition and without wax, smoothen it with sandpaper, clean off and dry before application of topcoat.

Storage

Keep container tightly closed and in a secure upright position, store in a cool and shady place, do not expose directly to sunlight and extremes of temperature. Keep out of reach of children.

Safety, Health and Environment

Ensure good ventilation during painting, do not breathe vapour or spray mist. Keep doors and windows open during application and drying. It is advisable to wear mask and eyes protector while applying. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. In case of accidental ingestion, DO NOT INDUCE VOMITING, seek immediate medical advice. To remove splashes of paint from skin by using water and soap or skin care product. Do not empty paint into drains or water courses, dispose of any paint waste in accordance with the appropriate Environmental Quality Regulations.

Materials Safety Data Sheet (MSDS) is available upon request.

Hazard Statement

This product is not classified as Hazardous under Malaysia's CLASS Regulations.

Limitation of Liability

Liability of MCI Paint Sdn Bhd on any claim of any kind, including claims based upon negligence of MCI Paint Sdn Bhd, for any loss or damage arising out of, connected with, or resulting from the use of the products, shall in no case exceed the purchase price allocable to the products or part thereof which give rise to the claim. In no event shall MCI Paint Sdn Bhd be liable for consequential or incidental damages.

Disclaimer

The above information is given to the best of our knowledge based on laboratory tests and practical experiences. However, since we cannot anticipate or control the many conditions under which our products may be used, we can only guarantee the quality of the product itself. We reserve the right to change the given information without prior notice due to production refinements arising from continuing research and development, which may result in changes in the paint properties.