



One-component breathing matt varnish system (mahogany - meranti) (interior and exterior)

General surface preparation

Make sure that the wood is dry and degreased. Oily, resinous types of wood, like pine and Oregon Pine must be well degreased before varnish or stain is applied. Wipe down the wood with Epifanes Spraythinner for Paint & Varnish or denaturated alcohol and allow to evaporate.

Sand the wood to a fresh surface with dry abrasive paper P60-80. Subsequently sand with finer grits from P100 to P220. Always sand along the wood grain. Remove all sanding dust and degrease once more. Allow to fully evaporate before applying varnish or stain.

Coloring faded mahogany wood

To bring back a warm mahogany colour on (faded) wood and/or to camouflage discoloured wood patches prior to applying Epifanes varnishes. Epifanes Classic Mahogany stain provides in depth tinting power on bare wood. Well shake the stain prior to use. Depending on the desired colour depth up to 3 coats may be applied by brush along the wood grain. Epifanes Classic Mahogany Satin is very fluid and is quickly absorbed by the wood. Apply modestly and avoid spilling. Allow each mahogany stain coat at least 2 hours (18°C./65°F.). Epifanes Classic Mahogany Stain may be topcoated with both Epifanes one-component varnishes and two-component varnishes.

Products: Epifanes Woodfinish Gloss + Epifanes Woodfinish Matte



One-component breathing matt UV varnish system for interior and exterior use.

After surface preparation:	Step 1	Step 2	Step 3	Step 4
Product	EPIFANES Woodfinish (gloss)	EPIFANES Woodfinish (gloss)	EPIFANES Woodfinish (Gloss)	EPIFANES Woodfinish Matte
Number of coats	1	1	1	2
Thinner	EPIFANES Brushthinner PV	EPIFANES Brushthinner PV	EPIFANES Brushthinner PV	EPIFANES Brushthinner PV
Percentage	25%	5-10-%	0-5%	0-5%
Drying time @ 18° C	24 hours	24 hours	24 hours	24 hours
Abrasive paper	P220 - dry	P220 - dry	P280 - dry	P400 - nat
Remarks	<p>This is the first grain filling/building high gloss varnish coat. If subsequent coat is applied within 72 hours, intercoat sanding is not necessary.</p> <p>High gloss varnish will fill the wood grain faster than Satin varnish.</p> <p>Apply this first varnish coat 25% thinned.</p>	<p>Second grain filling/ building high gloss varnish coat.</p> <p>Lightly sand by hand with P220</p>	<p>Third grain filling/building high gloss varnish coat.</p> <p>Lightly sand by hand with P220.</p> <p>In case of openporic wood more coats may be needed.</p>	<p>Lightly sand between these matt varnish coats by hand along the wood</p>

Alternatively replace the high gloss filling/building coats in step 1, 2, and 3 by 3 coats Epifanes Clear Gloss Varnish or by 4-5 coats Epifanes Rapidclear.