



Combined high gloss UV varnish system (all wood types)

General surface preparation

Make sure that the wood is dry and degreased. Oily, resinous types of wood, like pine and Oregon Pina 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.

General surface preparation of tropical wood

Make sure that the wood is dry and thoroughly degreased. Moisture content must not exceed 17%. Wipe down the wood with Epifanes Thinner for PP varnish Extra, acetone or other aggressive degreaser and allow to evaporate. Use multiple (paper) towels and turn them regularly. (Do not use water!). 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.

Products: Epifanes PP Varnish Extra + Epifanes Clear Gloss Varnish with UV filter



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After surface preparation:	Step 1	Step 2	Step 3
Product	EPIFANES PP Varnish Extra	EPIFANES PP Varnish Extra	EPIFANES Clear Gloss Varnish
Number of coats	1	3 or more	3 or more
Thinner	EPIFANES Thinner for Epifanes PP Varnish Extra	EPIFANES Thinner for Epifanes PP Varnish Extra	EPIFANES Brushthinner PV
Percentage	25%	0-5%	0-5%
Drying time @ 18°C	2-3 hours	2-3 hours	24 hours
Abrasive paper	Wet-on-Wet, no sanding	P220 - dry	P400 - wet
Remarks	For varnish penetration inside the wood fibre, apply this 1st. coat 25% thinned.	These are building and grain filling base coats. Depending on the open structure of the wood, more coats may be necessary. Intercoat sanding is optional (P220-280). Always sand final coat PP Varnish Extra with P280 before going to step 3.	These 3 final one-component coats provide the required extra UV protection. The application of more coats will deepen the lustre and prolong the gloss retention and longevity of the varnish system.