



**VARNISH**

**Va 2**

**TWO- POT POLYURETHANE VARNISH**

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### DESCRIPTION

With Nautix Va2 two pot polyurethane varnish, you will get a perfect shining and protection on wood.  
Va2 two-pot polyurethane varnish gives a high gloss finish, an outstanding resistance in the marine environment to ultraviolet degradation and to oil pregnation.  
The two-pot formulation provides very high quality and hardness, exceptional impact and abrasion resistance.  
Va2 two-pot polyurethane varnish is easy to apply by brush, roller or spray gun.  
Va2 is resistant to washing with detergent.

Caution : apply only on top of two-pot polyurethane paint or varnish.

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### COMPOSITION

Base: polyurethane resin.  
Hardener: isocyanates.  
Solvents: xylene, naphtha.  
Colour: colour less  
Finish: high gloss.

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### PROTECTION OF THE WORKERS

Work in a well ventilated area, wear suitable protective clothing, gloves and eye/face protection.

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### PREPARATION OF THE SUBSTRATE

Wood must be perfectly bared, it has to be "absorbent". If there are any moistures, varnish will crackle.  
New wood would have to be sandpaper to eliminate all unworkable fibres which could affect finishing aspect. Then, carefully vacuum-clean, before applying first coat.  
Surface must get an uniformity of colour, be sand (sand paper grit 600 to 800), clean and dry, and at the same temperature as ambient air and paint (15°C minimum), so as to avoid bubbling or detachment problems provoked by condensation.

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### PREPARATION - APPLICATION

Thoroughly mix the hardener with the base material :mixing ratio by volume or weight : 3 part base – 1 part hardener.  
Let the paint stand for 10 minutes to allow bubbles to disperse.  
Do not apply under 15°C.  
Apply 1 or 2 coats on a clean smooth surface in a dry and well ventilated area.  
Lightly sand between coats for a superior finish.  
Application methods : brush, roller, spray gun (nozzle: 1.5-1.7mm).  
Thinner/Cleaner : NAUTIX DP - Maximum dilution 30 % -  
Dilution only after base and hardener are mixed.

### APPLICATION

Always use clean tools.  
Soak the brush up to half its height only. Paint 2 to 3 times in the same direction.  
Then smooth immediately at 90°.  
Cautiously respect overcoating and drying times.

## NAUTIX Va2

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### DRYING TIME

Temperature	15°C	20°C	25°C
Pot life when mixed	6 H	4 H	3 H
Hand dry	2 H 30	1 H 30	1 H
Overcoating time	5 H	3 H	2 H

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### TECHNICAL DATA

Pack sizes : 0,75 Ltr - 2 Ltr.

Product weight Kg/Ltr : 1,25+/- 0,05.

Volume solids: 60 %

Coverage per litre : 12 m<sup>2</sup>/Ltr.

Viscosity : thixotropic.

Flash point : 23°C < Flash point ≤ 55°C.

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### SAFETY DATA

#### **Base**

R 10 Flammable.

R 20/21 Harmful by inhalation, and in contact with skin.

R 38 Irritating to skin.

S 2 Keep out of the reach of children.

S 36/37 Wear suitable protective clothing and gloves

S 46 If swallowed, seek medical advice immediately and show this container or label.

#### **Hardener**

R 10 Flammable.

R 20 Harmful by inhalation.

R 36 Irritating to eyes.

R 51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R 84 Contains isocyanates. See information supplied by the manufacturer.

S 2 Keep out of the reach of children.

S 29 Do not empty into drains.

S 46 If swallowed, seek medical advice immediately and show this container or label.

S 61 Avoid release to the environment. Refer to special instructions/ Safety data sheets.

Emergency phone number : +33 (0)1 45 42 59 59

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