# SPINNAKER YACHT VARNISH

data sheet



## **POLYURETHANE SATIN**

SPINNAKER Polyurethane Satin Yacht Varnish One-pack semi-gloss thixotropic paint – dense. For interior. It has characteristics and intended use similar to the EGGSHELL type but, when it dries, its film appears less opaque, highlighting the grain of the wood more. SPINNAKER Polyurethane Satin is suitable for withstanding the thermal shocks of hot dishes and surfaces, boiling water, resisting cosmetics, alcohol, etc.

SPINNAKER **polyurethane** Satin is COD... (Coat Over Dry – hand on dry without sanding – within 48 hours in the summer period, 72 in the winter period) with labor savings of up to 70% and it's true.

Just experience how the job runs when sanding is eliminated and you can concentrate better on the painting stage. SPINNAKER Polyurethane Satin always guarantees the same intensity of tone even in retouching.

## Technical features

Guy:single component

Gloss:satin

Color:transparent amber Density: 0.91 Kg/dm3

Viscosity: 100 seconds DIN cup 4 mm

**Dry residue**: 40+/-2 %

Recommended thickness: 70 microns +/-2 %

Application temperature: between 8°C and 30°C (50-85°F). Humidity below 75%

Drying at 20°C: dust dry 1 hour - recoat in 24 hours.

#### **Property**

SPINNAKER Polyurethane Satin protects, maintains and enhances the grain of the wood.

Easy to apply both by brush and roller thanks to the excellent expansion.

Ideal for all interior woods.

After waiting 24 hours, give the wood a light caress with paper 280 - 320 to remove any impurities (time to be used for 5m2 - 2 minutes), wipe with a dust-proof cloth and apply the next coat. The light intermediate sanding leaves a surface with more body and allows you to have a track to apply the new coat.

# SPINNAKER YACHT VARNISH

data sheet



### Surface preparation and painting cycle

Make sure the surface is clean, dry and free from grease

### New wood

- 1) Lightly sand with 220-240 paper in the direction of the grain of the wood
- 2) Apply the first coat diluted 20-30% with White Spirit so that it penetrates well wood grain.
- 3) Wait for 24 hours.
- 4) Sand with 320-360 paper to eliminate the "hair of the wood", dust with dust cloth.
- 5) Subsequent coats, one every 24 hours, can also be applied without dilution at most dilute by 5-10% depending on the temperature always with White Spirit.
- 6) We recommend 2 to 3 coats.

### Painted wood brought back to new

- 1) Before painting, the homogeneity of the color must be checked, after stripping or after sanding the previous coats with 240-280 paper. It is advisable to abundantly wet all the woods with a sponge and lots of water or with a rag.
  - If the resulting shade is all uniform, fine, otherwise you have to sand again and then clean the wood with Nautilus Teak & Wood Cleaner which whitens and uniforms more. If parts with paint remain, even in depth, you risk the effect leopard's spot.
- 2) Then follow the painting cycle as specified in the previous section from point 2.

#### Painted wood in good condition

- 1) Sand with 280-320 paper to make it easy to anchor the subsequent coats
- 2) Apply 2 to 3 coats, one every 24 hours, diluted by a maximum of 5-10% depending on temperature with White Spirit.

#### Technical and commercial data

packs: 1 lt. (12 pieces each carton);

Surrender: approx. 13 m2/lt Diluent: White Spirit;

Application: by brush or roller: good quality

Spray application: dilute 10-15%; nozzle 1.5-1.8mm; pressure 2-3 Bars.

#### Recommendations

Avoid applying with too much wind and under the sun Do not apply wet on wet and do not apply too thickly