## **Wood Coatings**



## YO30 1061 609A

# Larice WB Satiny Varnish for Exterior

### **DESCRIPTION**

This is a WB topcoat indicated to be used in finishing processes of windows, entrance doors, garden furniture, shutters, balconies, gates and other artifacts for exterior use.

#### Advantages:

Excellent wet ability
High transparency and build
Quick drying time
Vertical application
Low odor

#### **CHARACTERISTICS**

Available in: 30 sheen Volume solids:  $41,00 \pm 2\%$  Weight solids:  $43,594 \pm 2\%$ 

Specific Gravity:  $1,041 \pm 0,020$ 

g/cm<sup>3</sup>

Consistency: 95 ± 5 KU

VOC: 67,341 g/l

Lbs VOC / Lbs Solids: 0,134 Lbs VHAPs / Lbs Solids: 0

### Number of coats/Coverage:

2 to 3 coats (interval between coats: min 1 hour, max 2 hours); 4 wet mills (about 100 g/m²);

**Drying** (25℃, RU% between 45-65):

- Vertical stackable: 24 - 36 hours

### **Forced Drying:**

- Flash off: 15 min at room temperature
- Laminar air: 90 min at 30℃
- Cooling: 15 min at room temperature
- Vertical stackable: right after downloading from tunnel

**Shelf life:** 1 year (unopened)

## SPECIFICATIONS

Wood (interior only):

The surface must be clean and dry. Substrate must be free of grease, oil, dirt, fingerprints and any contamination to ensure optimum adhesion and coating performance

#### Testing:

properties.

Due to the wide variety of substrates, surface preparation methods and environments, the complete system must be tested for adhesion and compatibility prior to full scale application.

#### **Finishing System:**

Sand the substrate with 180-240 sandpaper.

Spray 1 coat of YO30 1061 609A. Let it dry for 1 or 2 hours.

Spray 1 or 2 more coats of YO30 1061 609A, allowing from 1 to 2 hours between coats. Let it dry according to indication.

**Note:** Sand between coats with 240 sandpaper if it overtakes 2 hours from application.

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APPLICATION	SPECIFICATIONS	CAUTIONS
Conventional Spray: Air pressure: 3 to 4 bar Fluid pressure: Tip: 2 to 2,2 Thinning ratio: up to 10% *  Airmix: Air pressure: 0,5 to 1 bar Fluid pressure: 80 to 120 Tip: 11 to 13 Thinning ratio: 2 to 6% *  Airless: Air pressure: Fluid pressure: 80 to 120 Tip: 11 to 13 Thinning ratio: 2 to 6% *  * Use tap water to dilute.  Note: To obtain the maximum coverage do not dilute with water; change the equipment conditions to achieve better product atomization. The use of pre-atomization and heating the product to 30-40°C can guarantee the application performance all over the year.  Cleanup: Clean tools / equipment immediately after use with water.	Product Limitations:  - Mix well before using. Avoid vigorous agitation which may cause bubbling or foaming  - Product must be stored under temperatures between 5° and 35℃.  - Must be stored free of frost. Keep from freezing  - Product and ambient temperatures must be above 15℃ for application. Coatings applied at lower temperatures will show chemical and mechanical properties inferior to those that can be normally achieved at ideal conditions.	Check product label for safety and cautions information prior using this product.  The Material Safety Data Sheet is available at our site.

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