

TECHNICAL DATA

PRODUCT	<b>LFP 310</b>
DEFINITION	LACCASAT 30 – White PU Top Coat
HARDENER	LCB 195 at 50% (No-Yellowing type)
THINNER	LZD 091 or LZD 092 or LZD 094

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**MAIN FIELD OF USE:**

Furniture, components of furniture, frames, chairs and turned parts in general, doors, various objects, in different types of wood and MDF.  
For the application on items for interior use only.

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**PROPERTIES:**

High covering power, good verticality, filling and edge covering.  
Excellent softness to the touch, surface hardness and flowing.

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**CHEMICAL-PHYSICAL PROPERTIES:**

SPECIFIC WEIGHT	part A	1.320 ± 0.020 Kg /Lt
SOLID CONTENT	part A	65% ± 1
	A + B	51.5% ± 1
VISCOSITY	part A	54" ± 2" (CF 6)
	A + B	20" ± 2 (CF 4)
GLOSS VALUE	Ready to use	26 - 30
POT-LIFE with its hardener (reducing at 20% by weight)		> 4 hours

**DRYING-TIME** at room temperature:

Dust-free	15÷20 min.
Dry to touch	35÷45 min.
Thoroughly dry	8÷10 hrs.
Stackable	> 12 hrs.

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<b>APPLICATION:</b>	<b>AIRMIX SPRAY</b>	<b>AIRLESS SPRAY</b>
<b>QUANTITIES:</b>		
<b>1st coat <math>\mu\text{m}</math> wet film (suggested)</b>	125-150	125-150
<b>Maximum amount to apply</b>	200 $\mu\text{m}$	200 $\mu\text{m}$
<b>DILUTION:</b>	15÷25%	10-15%

**SUGGESTED CYCLES:**

Substrate:	Tanganika, MDF, various wood veneers	
Basecoat:	LBP 578 - LAKPRIMER White	2 / 3 layers
Sanding:	280-320 grain paper	
Topcoat:	<b>LFP 310 - LACCASAT</b>	1 layer

**REMARK:**

It is possible to “shade” the LFP 310, using the pigmented pastes of the series SIVACHROM (LXT8xx) up to a maximum of 10%, without changing its characteristics.

LCB190 hardener can be used as always non-yellowing catalyst, improving the characteristics of UV light resistance and mechanical resistances.

In case of hot and humid climate, it is advisable to add 3 to 5% of retardant thinner LZD101. Using the retarder up to the suggested quantity, the gloss level can change.

If the drums are hermetically closed and well stored at room temperature, the products have one year of shelf-life.

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**IMPORTANT:** The information contained in this technical data sheet is based on the average results obtained in our laboratories and is the best experience we have gained with the most rigorous, thorough tests and checks possible.

However, as every panel or support, even of the same type, may be different to every other one in terms of the characteristics that influence the outcome of painting operations considerably and as the environment, mixtures and the equipment used also contribute to the results. The result is thus the user's exclusive responsibility.

The information given herein is based on a temperature of 20° at 70% relative humidity.