

TECHNICAL DATA

PRODUCT	LGA 209
DEFINITION	SIVOGLOSS – GLOSSY PU TOPCOAT
HARDENER	LCB 070 at 100% (YELLOWING TYPE) or LCB 131 at 100% (NON-YELLOWING TYPE)
THINNER	LZD 083 or LZD 183

MAIN FIELD OF USE:

Furniture and fittings, chairs, turned parts, items in different veneers or solid-wood.

PROPERTIES:

Excellent flow, brightness and ease of use. Absence of sinking and very low removal of the sealer.
Excellent softness together good surface hardness.
Possibility of overlaying with gold leaf in system working at high temperature.

CHEMICAL-PHYSICAL PROPERTIES:

SPECIFIC WEIGHT		1.010 ± 0.010
SOLID CONTENT	Part A	52% ± 2
	A+B(LCB070)	42% ± 2
	A+B(LCB131)	45% ± 2
VISCOSITY CF4		25" ± 2
POT-LIFE with its hardener		> 4 hours
DRYING-TIME at room temperature:		
dust-free		15 min
dry to touch		30-60 min
thoroughly dry		24 hrs.
GLOSS LEVEL		almost 100

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APPLICATION:	AIRMIX SPRAY	AIRLESS SPRAY
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QUANTITIES:

1st coat gr./sq.mt.	120-150	110-140
Maximum amount to apply	200	200

DILUTION:	10-50%	10-30%
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SUGGESTED CYCLES:

a)

Substrate:	Walnut, Tanganika-walnut, Mahogany, various woods
Dyes:	LAM ... serie MAKOLOR
Sealer:	LBA168 – SIVODUR extra PU sealer 3÷4 layers or LPA127/139 – HIPOFOND PE sealer 2÷3 layers
Sanding:	(280-320)-400-500 grain paper
Finish:	LGA209 SIVOGLOSS glossy PU topcoat

b)

Substrate:	Baseboards, wainscots, frames and turned parts in “Ramino” end beech-tree
Dyes:	LAC ... serie UNICOLOR
Sealer:	LMA590 – Putty by extruder 4÷5 layers
Sanding:	(280-320)-400-500 grain paper
Finish:	LGA209 SIVOGLOSS glossy PU topcoat

t.d LGA209 – 2015, November – revision 4

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.