

TECHNICAL DATA

PRODUCT :	LDA001
DEFINITION :	HIPOLPRIMER Insulator for dark wood
CATALYST :	LCB173 - 100%
DILUTING AGENT :	LZD091 - LZD092

MAIN FIELDS OF USE:

Different exotic woods. All the veneers, particularly reach of tannine or resin, unsteady support to be over applied with polyester paints.

PROPERTIES:

Good wettability and pore penetration. Good insulating power. On deep-pores veneers it avoids the "silver-pore" effect

CHEMICAL-PHYSICAL PROPERTIES:

SPECIFIC WEIGHT :	Part A	0.860 ± 0.01
	Part B	0.950 ± 0.01
DRY RESIDUE :	Part A	16% ± 1
	A + B =	18% ± 1
VISCOSITY CF2 :	Part A:	38" ± 2
	A + B =	36" ± 2
POT LIFE (cat. Product):		3 hours
DRY AT ROOM TEMPERATURE:	dust free :	20 mins.
	dry to touch :	30 mins.
	thoroughly dry :	8 hours
TIME INTERVAL BETWEEN COATS:	without sanding:	min. 30 mins max 6 hours
APPLICATION POLYESTER WITHOUT SANDING	min-max	4 hours

APPLICATION: QUANTITIES :	AIRMIX SPRAY	AIRLESS SPRAY
1 st coat g/sq.mt.	100-150	100-150
2 nd coat g/sq.mt.	100-150	100-150
Max tot. g/sq.mt	250	250
DILUTION	0-30%	0-30%

SUGGESTED CYCLES:

- | | |
|--------------|--|
| a) Support : | National walnut, conifers, different veneers |
| Dye: | LAM... range MAKOLOR |
| Insulator: | LDA001 INSULATOR |
| Sealer: | LPA127 HIPOFOND P.E. PRIMER |
| Finish : | LGA209 SIVOGLOSS PU FINISH |
| b) Support : | Different veneers |
| Insulator: | LDA001 INSULATOR |
| Sealer: | LPA208 paraffined polyester |

REMARK:

Due to the possible differences in the various veneers it is always better to test practically the insulating power. Usually for woods, that are particularly reach of tannine or resins, it is necessary to apply 2-3 coats of insulator.

In order not to compromise the adhesion of the polyester it is recommendable to respect the time of over imposition mentioned in this data sheet. If the condition of application does not allow it is better to slightly sand the insulator and eventually to apply another coat before proceeding with the painting with polyester.

T.D. LDA001 July 2003 - 2^

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 final results. The final result is thus the user's exclusive responsibility. The information given herein is based on a temperature of 20° at 70% relative humidity.