TECHNICAL DATA

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|---|---|
| PRODUCT : | **LDA001** |
| DEFINITION : | **HIPOLPRIMER**<br>**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<br>Part B | 0.860 ± 0.01<br>0.950 ± 0.01 |
| DRY RESIDUE : | Part A<br>A + B = | 16% ± 1<br>18% ± 1 |
| VISCOSITY CF2 : | Part A:<br>A + B = | 38" ± 2<br>36" ± 2 |
| POT LIFE (cat. Product): | | 3 hours |
| DRY AT ROOM TEMPERATURE: | dust free :<br>dry to touch :<br>thoroughly dry : | 20 mins.<br>30 mins.<br>8 hours |
| TIME INTERVAL BETWEEN COATS: | without sanding: | min. 30 mins<br>max 6 hours |
| APPLICATION POLYESTER WITHOUT SANDING | min-max | 4 hours |

| APPLICATION: QUANTITIES : | AIRMIX SPRAY | AIRLESS SPRAY |
|---|---|---|
| **1st coat g/sq.mt.** | 100-150 | 100-150 |
| **2nd 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 bettor to slightly sand the insulator and eventually to apply another coat before proceeding with the painting with polyester.




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