

MERANTI 2K SOLVENT-BASED ACRYLIC LACQUER

PRODUCT DESCRIPTION: Clear acrylic polyurethane topcoat of two components, non yellowing. The curing process occurs by adding its hardener C-212-N, 5:1 in volume.

GENERAL FEATURES:

- Application by spraying (airless, airmix or aerographic).
- Good adherence on different kinds of supports.
- Excellent look and matting uniformity for matt sheens.
- Good resistance to friction and scratch.
- Excellent non yellowing behaviour.
- Contains UV absorbers to minimize color changes of wooden substrate.
- Could be use as coat on coat.

PHYSICAL PARAMETERS (at 20 °C)

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| - Viscosity Varnish (Ford-4) : | 35" |
| - Density: | 0,930 gr/cm ³ . |
| - Mixture rate: | A-2223 /C-212-N : 5/1 |
| - Viscosity mixture | 25" |
| - Pot life: | 10 hours |
| - Storage (without opening the packaging): | 12 months. |

APPLICATION:

Support: Massif woods and veneers, previously sealed and sanded, eliminate the residues of sanding by blowing.

Application: Homogenize the varnish prior its use. It is recommended to temperate the product (20°C). Apply 1 – 2 coats of 120 - 140 gr/m². If needed add thinner 125-DPN, or D-202.

Drying/curing: Drying time is very influenced by the grammage, the kind of support and the atmospheric conditions. Drying times are aprox:

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| - Dust touch: | 10' |
| - Touch dry: | 30' |
| - Overvarnishing: | >2h |

OBSERVATIONS: It offers good results in light fastness with Xenon arc lamps (EN 15187: Furniture - Assessment of the effect of light exposure) on light woods like beech, birch, pine, oak and ash. On other woods trials must be done.

REVISION: 1/ 06-2018

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