

TECHNICAL DATA

PRODUCT	LAMxxx SERIE - MAKOLOR
DEFINITION	UNIVERSAL CONCENTRATE STAIN
THINNER	LZD009 – LZD010 – LZD102 - Water

MAIN FIELD OF USE:

Furniture and furniture parts, shelves, frames; chairs and turned parts in general; various objects.
For coloring of various wooden essences, both solid and veneer.
Suitable for shading of nitro sealers and finishes and, in small quantities (max. 1%) PU also.
For the application on items for interior use only.

PROPERTIES:

LAMxxx SERIE consist of a wide range of metal-complex acid dyes concentrated solutions.
It's possible to dilute LAMxxx with water and with solvents such as acetone, all kind of alcohols and glycols and nitro thinners.
All colours of LAMxxx Series are compatible and miscible among them in all proportions, allowing to obtain an infinite number of shades.
Thanks to the particular penetration of dyes into the wood, it is possible to obtain an excellent uniformity of colour, a high transparency and brilliance.

CHEMICAL-PHYSICAL PROPERTIES:

SPECIFIC WEIGHT	930 ÷ 980 gr. /Lt ± 20
SOLID CONTENT	3 ÷ 8 % ± 0.5

NOTES:

The dilution may vary in function of the color to obtain. Its high concentration generally allows a 1:20 dilution to a minimum.

The system is completed by white dyes, which are not universal; in particular the colors obtained by dilution with solvents may contain LAC400 UNICOLOR - Solvent-based white stain or LAC410 UNICOLOR - White concentrated solvent based, while water-based colors can be formulated with LAW400 IDROTIN - Water-based white stain.

T.d.s. LAM xxx SERIE – 2019, June – revision 5

IMPORTANT: The information contained in this technical data sheet are based on the average results obtained in our laboratories and is the best experience we have acquired in the most rigorous manner, thorough tests and checks.
Nuova S.I.V.A.M. guarantees the consistency of the chemical/physical characteristics of its products within the tolerances indicated above.
The final result is the full responsibility of the user who, before using the product, must check that it meets his requirements in terms of safety, application equipment, support material to paint, and environmental conditions.
The information given herein is based on a temperature of 20°C/68°F and 70% of relative humidity.
Nuova S.I.V.A.M. technical and commercial network is at your complete disposal to deal with any questions regarding how to correctly apply and use our products.