

Product description

Intended use:	Weather-resistant and permeable impregnating glaze that is used as decorative and protective coating for softwood and hardwood. This glaze can be applied also to large surfaces without lab marks and is suitable for all dimensionally unstable woods.
Properties:	<ul style="list-style-type: none">- weather-resistant- open-pore and moisture regulating- biocide-free
Content as per VdL Directive 01: (Association of German paint industry)	Alkyd resins, inorganic and organic pigments, disaromatized white spirit, additives
Colours:	colourless, pine, teak, walnut, mahogany, chestnut, oak, rosewood.
Storage:	storable for 2 years if the container is kept closed in cool, dry but frost-free place
VOC regulations:	EU limit value for the product (cat. A/f): 700 g/l This product contains at most 662 g/l of VOC.

Application

Processing conditions:	Do not apply at a substrate and ambient temperature below + 5 °C and above +35°C or on warm substrates. Do not apply when exposed to strong sunlight. In case of exterior use, protect the wood from rain for approx. 4 hours after coating.
Suitable substrates:	dry, untreated woods as well as old woods requiring renovation. The wood moisture must not exceed 15%.
Substrate pre-treatment:	The substrate must be sound, clean and dry. Old paintworks can be overcoated after appropriate cleaning without any further pre-treatment. In case of heavily weathered surfaces, it might be necessary to sand prior to application. Pre-coat untreated wood in exterior use with Mipaxyl Spezial to prevent blue stain and rot.
Application mode:	By paint brush, spraying, dipping Always brush along the grain. If necessary, smooth the substrate after the first application using a fine grid sandpaper. The application of a priming coat with Mipa M-Holzlasur colourless prevents an inhomogeneous pigment distribution on rough and branchy wood. Apply 3 layers on weathered surfaces.
Dilution:	There is no need to thin the product, as it is already ready to use.

This technical data sheet is supplied for informational purposes only! According to our information, all data and recommendations correspond to the state of art and are based on years of experience in manufacturing our products. They do not exempt the user from his obligation to verify professionally, on his own responsibility, the suitability of our products to the intended purpose under prevailing conditions. Safety data sheets and warnings on packaging must be observed. We reserve the right to modify and to complete the information content at any time, without prior notice or obligation to update.

Spreading : 8 - 10 m² / l per operation depending on the absorptivity of the wood.
For exterior use, we recommend applying at least 3 layers.

Drying: at 20 °C and 65 % relative air humidity:
- dry on the surface and overcoatable after approx. 1 h
- set to touch after approx. 6 h,
- completely dry after approx. 24 h.

Lower temperatures, high air humidity or poorly absorbent woods extend the drying time.

Special note

Stir well before use. Apply and spread Mipa M-Holzlasur uniformly in order to avoid spotting and shiners caused by varying coat thicknesses. Due to the system, discoloration of the container may occur during the storage, which is not a quality defect. The final shade arises from the inherent colour of the wood, from the applied quantity, the colour shade of the impregnation and the colour shade of the finishing glazing (see colour chart). In order to assess the final shade, it is recommended making a test application on the original wood applying the selecting coating materials. To ensure identical colour shades apply only products with the same batch number on a surface!

When applying on seating furniture, it is necessary to recoat this product with a clearcoat. The colour impression depend on the type of wood to be treated and the measurement. Therefore, always make a test application on the wood you are going to paint. Observe sheet BFS-Merkblatt Nr. 18!

Safety advice

During the work with Mipa M-Holzlasur do not smoke and exclude sources of ignition. Protect eyes and sensitive skin against paint splatters. Wash paint splatters immediately away with sufficient clear water. Consider general hygienic rules. Wash your hands before breaks and at the end of work. Keep out of reach of children.

Cleaning of tools

Tools should be cleaned immediately after use or in case of prolonged interruption of work with turpentine substitute Mipa Terpentinersatz or thinner Mipa Nitroverdünnung.

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