

Technical data sheet

Product description

Intended use:	Colourless finishing coat for parquet, floors and furniture made of hardwood and softwood. For interior and exterior use. Optimum finish for wood stains.
Characteristics:	<ul style="list-style-type: none"> - excellent adhesion and good sandability - scratch-resistant and good resistance to mechanical stress - lightfast, good resistance to water and alcohol
Content as per VdL Guideline 01: <small>(Association of German paint industry)</small>	urethane alkyd resin, aliphatic hydrocarbons, glycolether, additives
Colour:	colourless transparent
Gloss level:	glossy and satin matt
Storage:	Storable for at least 3 years in unopened original container. After use, close well again and turn shortly the can upside down.
VOC regulation:	EU limit value for the product of category A/e: 400 g/l This product has max. 400 g/l of VOC.

Application

Processing conditions:	Do not apply at substrate and ambient temperature below +5 °C and above +35 °C. Air humidity: max. 80 %. Stir well before use.
Substrate characteristics:	Dry, untreated woods as well as old woods that needs to be renovated. Wood moisture must not exceed 15%. The substrate must be solid, clean, dry and free from adhesion inhibiting substances (wax, grease, polish, etc.). Scratch out pitch pockets and clean with an appropriate agent (e.g. Mipa Universalverdünnung).
Mode of application:	Brushing or rolling; ready for use
Coating structure:	For dimensionally stable wood components interior: 1 x Mipadur HS Holzsiegel exterior: 1 x Mipaxyl Spezial 2 - 3 x Mipadur HS Holzsiegel
Drying:	dust dry at 20°C: 30 min recoatable: 6-8 h sandable: after 24 h Lower temperatures and higher air humidity extend the drying time.
Spreading rate:	approx. 13 m ² /l depending on the absorptivity of the substrate.

This data sheet is for information purpose only! To our knowledge, the data provided complies with the latest standard and is based on years of experience in the manufacture of our products. However the data is not binding and without warranty. Please follow recommendations stated on the relevant safety data sheet and precautions stated on the product label. We reserve our right to make additions, deletions, or modifications to the information at any time without prior notification.

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Notes

The final colour shade is basically determined by the natural colour of the wood, the applied quantity and, if applicable, the colour shade of the impregnation. We therefore recommended making a test application on the original wood with the selected coating structure in order to assess the final colour shade. In case of woods that are rich in active substances, discolouration and delay in drying may occur. Therefore, a test coating is also recommended in these cases.

Regular and professional maintenance is decisive for the utility value and service life of coated wooden components. Information on this and on the required maintenance intervals can be found in BFS Leaflet No. 18 of the Federal Committee for Paint and Property Protection, Appendix C.

Safety advice

Keep out of reach of children. Keep away from food, drink and animal feeding stuffs. Do not breathe vapour/aerosol. Wear suitable protective clothing when working. Suitable extinguishing agents are sand, CO₂, extinguishing powder. Do not use water. If accidentally swallowed, seek medical advice and show this container or label.

Cleaning of tools

Clean tools immediately after use or before longer interruption of work with Mipa Verdünnung UN or Mipa Verdünnung UN 21.

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