

Product description

Intended use :	Waterborne, permeable wax glaze for refinement of high-quality wood surfaces in the interior. Provides velvety, water-repellent protection and care to preserve the natural character of the wood. For finishing furniture and interior fittings, e.g. wood ceilings, wall panelling, panelling, shelves, cupboards and other wooden furniture.		
Properties :	<ul style="list-style-type: none"> - highlights the natural beauty of the wood (grain enhancement) - protects and cares in one operation - water- and dirt-repellent surfaces - moisture regulating (permeable) - active UV protection: retards colour changing/ yellowing - recoatable with Mipa Holzschutzlasur - meets requirements according to EN 71-3 (migration of heavy metals) and DIN 53 160 (saliva and perspiration resistance) - free from fragrances and plasticizers according to 2009/48/EC (safety of toys) 		
Content as per VdL Guideline 01:	Wax emulsion, acrylate dispersion, inorganic pigments, water, glycols, additives, preservatives		
Colours :	transparent, white tintable with Pro Mix® Decorative		
Specification :	gloss level:	satin matt	DIN 67 530
	specific weight:	1,0 - 1,2 g/cm ³	DIN 51 757
	viscosity:	approx. 30 s (4 mm DIN)	DIN 53 211
	pH-value:	approx. 7,5	DIN 53 785
Storage :	At least 2 years in unopened original containers. Store in a dry and frost-free place at a temperature between +5 °C et max. +30 °C.		
VOC regulation :	EU limit value for this product (cat. A/f): 130 g/l (2010). This product contains maximum 80 g/l of VOC.		

Application

Processing conditions:	Do not apply at an object and ambient temperature of below + 5° C and above 35° C or at direct sunlight or high wind. Relative air humidity during the application: 75%.
Suitable substrates:	Dry, untreated woods. The substrate must be clean, solid and free from oil, dust, grease and other adhesion-inhibiting substances. Remove emerging resin, stains and glue residues. The wood moisture must not exceed 15%.

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.

Dilution :	Mipa WBS Satin-Wachs is ready for brushing and can be applied undiluted.
Application method :	Apply this product wet on wet by means of a soft brush or staining sponge. Apply stroke beside stroke with the grain without leaving lap marks, and in case of profiled boards, apply this product board by board.
Drying time :	Dust dry after approx. 1 hour, dry on surface and recoatable after approx. 3-4 hours. Lower temperatures, high air humidity or poorly absorbent woods extend the drying time.
Spreading rate :	Depending on the absorptivity of the woods 10 - 15 m ² /l per coat.

Special notes

Stir well before use. Apply and uniformly spread Mipa MBS Satin-Wachs to avoid spotting and shiners caused by varying coat thicknesses. Create a colour sample before applying on large areas. The colour shade obtained may vary due to the different colours of wood. Application quantity, type of wood, wood moisture, absorptivity of the wood and the finishing degree of the wooden surface are determining factors. Depending on the wood type, it may happen over time that the existing wood grain reappears darker when using white-glazing colours. This is due to water-soluble wood ingredients, which are mainly concentrated in hard annual rings and branch areas.

Safety advice

Mipa MBS Satin-Wachs is slightly alkaline. Protect eyes and sensitive skin against colour splashes. Wash away colour traces immediately with sufficient clear water. Consider general hygienic rules. Waterborne coating material must be kept out of the reach of children. Do not empty into drains, aquatic environments or soils. Ensure during and after the application an adequate air ventilation. Do not inhale spray mist.

Cleaning of tools

Clean tools immediately after use with water and soap. In case of longer painting jobs, it is recommended to rinse the equipment from time to time.

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