

HYDROWAX 0190-10

Water-soluble wax combination for interior use

HYDROWAX 0190 is a water-soluble wax combination for the protective surface treatment of almost all softwoods and hardwoods, natural and stained. The coating produces a velvety, satin matt and non-yellowing surface and does not change the stain effect of the wood (does not accentuate the grain).



TECHNICAL DATA

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|---|---|
| Certificates, approvals and classification | Swiss environmental label UE II, class B |
| Fields of application | Furniture, Fixed furniture |
| Solids | Approx. 24% by weight |
| Volatile organic compound (VOC) | Approx. 78 g/l (DIRECTIVE 2010/75/EU) The VOC value provided is the average value for factory produced products, and consequently it will be subject to variations between individual products covered by this Technical Data Sheet. |
| Theoretical spreading rate | 70 g/m ² ; 14.2 m ² /kg |
| Colours | Colourless. |
| Gloss (60°) | 10 |
| Density | Approx. 1.01 g/ml |
| Storage | Storage temperature is +5°C - +30°C. Store in a tightly closed container. |

DIRECTION FOR USE

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| Surface preparation | Every substrate must be well-cleaned, dry and free from grease and oil. Coating removal: Sand |
| Application method | Do not use on surfaces that are exposed to moisture. |

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|---------------------------------------|---|--------------------|--------------|-----------------------------------|--------------|--|
| Application | Stir or shake the product well for several minutes before use, if necessary by machine. | | | | | |
| | APPLICATION ADVICE | | | | | |
| | Wood substrate - Brush application | | | | | |
| | | Product | | Applied Quantity | | |
| | Stain | stain if required | | | | |
| | Recoating | HYDROWAX 119 | | 70 g/m ² | | |
| | Intermediate sanding | With grain 280-400 | | | | |
| | Recoating | HYDROWAX 119 | | 50 g/m ² | | |
| | Spray application | | | | | |
| | | Product | | Applied Quantity | | |
| | Primer | HYDROWAX 119 | | 90 g/m ² | | |
| | Intermediate sanding | With grain 280-400 | | | | |
| | Recoating | HYDROWAX 119 | | 70 g/m ² | | |
| | For further application proposals please ask our representative. | | | | | |
| | APPLICATION | | | | | |
| | Viscosity DIN 4 mm | Dilution | Nozzle in mm | Pressure in bar | Spray Cycles | |
| Gravity Feed Gun | 40-50" | 0-5% Water | 1.4-1.8 | 1.0-2.0 | 2 | |
| Airless / Airmix Spray Application | 40-50" | 0-5% Water | 0.23-0.28 | Airless 130-180 Airmix 100-130 | 2 | |

Application conditions Recommended temperature for surroundings and product: +15°C–25°C. Do not apply below +10°C.

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| Drying time | +23°C / 65% RH |
| - dust free | after 60 minutes |
| - touch dry | after 45 minutes |
| - overcoatable | after 2 hours |
| - fit for sanding | after 2 hours |
| - through dry | after 7 days |

Cleaning Wash the equipment immediately after use. Water, VERDÜNNER 1000-98.

HEALTH AND SAFETY

Safety and precaution measures See safety data sheet.

First aid We recommend wearing personal protective clothing even in cases where no local regulations are in force.
CH: The precautions according to local regulations (SUVA) with respect to hygiene and equipment must be observed.

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