

HydRo Parkettgrund

Technical Information

- Characteristics:** Colourless, yellowing-resistant, water-based pure acrylate primer with very good pore-filling properties, high transparency and excellent grain enhancement. **HydRo Parkettgrund** avoids cracks in the subsequent topcoat and is therefore particularly suitable for applications on parquets in combination with underfloor heating. NMP and NEP-free. A perfect result can only be achieved by carrying out the following instructions.
- Area of application:** **HydRo Parkettgrund** is applied on parquet and wood flooring by roller or spatula. Also suitable for common exotic woods (it is recommended to carry out a trial coating on unknown woods).
- Substrates:** The substrate to be sealed must be sanded to pure untreated wood and must be sound, free from dust, oil, grease and other substances which may interfere with adhesion. It might be that there are several sanding processes necessary to prepare the substrate. Fine sanding is done with grit 100-120.
- Processing:** **HydRo Parkettgrund** is applied by spatula or roller. In doing so, apply the product alternately along and across the grain as well as always wet on wet in order to avoid any marking. Avoid ponding!
- Coating system A – by spatula:
Apply 2x **HydRo Parkettgrund** by spatula (crisscross fashion). Quantity to apply: approx. 30-40 ml/m² per application (plastic or stainless steel spatula). Intermediate drying of approx. 30 min. Do not sand after priming.
- Coating system B – by roller:
Apply 1x **HydRo Parkettgrund** by means of a roller for water-based paints. Quantity to apply: approx. 100-120 ml/ m² depending on the absorptivity of the wood. Do not sand after priming.
- Important: After a drying time of more than 24 hours it is absolutely necessary to sand before finishing.
- The processing temperature should be between +15°C and +25°C (air/substrate/primer). Stir **HydRo Parkettgrund** thoroughly before every use.
- Dilution:** **HydRo Parkettgrund** is ready for use.
- Drying time:** After priming approx. 2 hours. The mentioned drying time refers to standard climatic conditions (20°C and 65% relative air humidity). Ensure sufficient ventilation but avoid draughts. Higher humidity as well as lower temperatures may extend the drying time.
- Topcoat:** It is possible to apply further coatings depending on the expected strain: **HydRo Parkett Plus**, **HydRo Treppenlack Plus** (both either one-component or two-component) or **HydRo Parkett**.
- Equipment:** We offer also appropriate tools to apply our water-based flooring sealants: Stainless steel spatula, roller and brushes. A perfect sealing is only achieved by the appropriate work equipment.
- Cleaning of tools:** Clean tools immediately after use with water.

Please turn over!

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Storage: At least 2 years in unopened original containers. Store in a cool place but not below +5°C. This applies also to the transport. Close thoroughly opened container and consume soon after opening.

Attention: Do not fill in tins – risk of corrosion!

Please consider: The product and the recommendations in this technical data sheet correspond to today's state of the art. Our oral and written application recommendations, that are based on years of experience and provided to the best of knowledge, are non-committal and do not establish a contractual relationship and secondary obligation of the sales contract. They do not release the user from his obligation to verify on his own responsibility the existing substrate and the suitability of our products for the intended purpose. In case of doubt, suitability and spreading rate are to be tested by creating a sample. If our products are combined or inter-mixed with third-party products we cannot guarantee a perfect surface finish. Our general terms and conditions apply.

This technical data sheet replaces all previous versions.

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