



Smaltoxyl Hydro Parquet Varnish

Polyurethane Water Based Floor
Varnish



Covering Power: 12-14 m²/lt



Drying: ½ - 1 hour



Dilution: ready for use



Recoatability: 4 - 8 hours



Packing: 750ml, 2.5lt

Application: Brush, Roller, Spraygun

GENERAL CHARACTERISTICS

PARQUET VARNISH HYDRO is a water based, transparent floor varnish ideal for new and old wooden floors. It enhances the natural value and beauty of wooden surfaces, without flaking and cracking. It offers excellent smooth application and fast drying. Due to its special composition, the final surface combines both hardness, providing very high resistance to friction, engraving and water, and elasticity following the natural movements of the wood.

TECHNICAL CHARACTERISTICS

Texture	Gloss and satin.
Specific weight	1,04 ± 0,02 kg/lt.
Covering power	12 -14 m ² /lt per layer.
Dilution	Ready for use. If needed, up to 10% on volume with water.
Drying	½ - 1 hour touch free.
Recoatability	Recoat able in 4-8 hours after application. These times prolong under cold and wet weather conditions.
VOC class	“Interior/exterior trim varnishes and wood stains.” Type WB. VOC limit =130 gr/lt. Max VOC of product ready for use= 129 gr/lt. VOC: organic volatile compounds with boiling point < 250° C.
Taber abrasion	20mg (cs17/1000/1000).
Shades	Transparent - Colorless.



SURFACE PREPARATION

To ensure proper adhesion of the paint, the surface has to be cleaned from dust, grease, oil, cropped old paints, loose pieces, etc. Sandpaper well before application and remove dust. In case of old painted wooden surfaces, the old varnish has to be removed.

APPLICATION EQUIPMENT

Brush, roller, spraygun.

APPLICATION

Stir well. Apply one or two coats PARQUET PRIMER HYDRO in the appropriate dilution, on dry and absolutely clean surfaces, always on the direction of wood grains. When it dries thoroughly, sand with a suitable sandpaper, always in the direction of wood grains. After cleaning the dust, apply 1-2 coats PARQUET VARNISH HYDRO at the desired texture. Always stir well before the application.

CLEANING EQUIPMENT

While working keep your equipment wet, either in the pot, or in the paint lauder. Strain well your tools from paint back to the pot and clean immediately with water and soap. Avoid washing materials entering into water-courses.

APPLICATION CONDITIONS

Temperature 8-30°C and relative humidity lower than 80%. The maximum humidity of the wood should not be more than 18% for soft woods and 15% for hard woods. Contrary conditions may degrade product's quality.

STORAGE

Store in a cool place, protect from freezing and sun exposure. Close the can well after application to keep in good condition. Recover unused paint for re-use. Reuse of paint can effectively minimize the product's life cycle environmental impact.

LABELLING

Smaltolux hydro MASTER PRIMER needs no danger symbols according to EC legislation. More information in Safety Data Sheets (SDS).

SAFETY

Read the tag on the back side of the product. Keep out of the reach of children.

The technical data and instructions included in this technical leaflet are based on audits of confidential laboratories and result of the knowledge and experience of the company's scientific staff. The quality of the product is guaranteed by the company, which is aligned with the requirements of ISO 9001, 14001 and EMAS. As a producer, we are not responsible for any damage or damage caused if the product has not been used for proper application and in accordance with its instructions for use.

