



# PARQUET VARNISH HYDRO

## POLYURETHANE WATER BASED FLOOR VARNISH

### 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 gravity** : 1,04 ±0,02 kg/LT.
- Covering power** : 12 –14 m<sup>2</sup> /LT per layer depending on wood type.
- Dilution** : Ready for use. If needed up to 10% on volume with water.
- Drying time** : ½-1 hours touch free
- Recoat ability** : Recoat able in 4-8 hours after application. These times prolong under cold and wet weather conditions.
- Taber abrasion** : 20mg (cs17/1000/1000)
- Shades** : Transparent-Colourless.
- VOC Class** : “Interior/exterior trim varnishes and wood stains.” Type WB. VOC limit =130 gr/lit. Max VOC of product ready for use= 129 gr/lit.  
VOC: organic volatile compounds with boiling point < 250° C.

**PACKAGING:** 750ml & 2,5lt.

**APPLICATION EQUIPMENT:** Brush, roller, spray.

### **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**

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 TOOLS**

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 watercourses.

### **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.

### **SAFETY INSTRUCTIONS**

More information in Safety Data Sheets (SDS).