

# **WOODEN FLOOR VARNISH**

# Polyurethane varnish for wooden floors

Water based one component polyurethane varnish for interior parquet, wooden floors and stairs. It dries quickly, is resistant to yellowing and has excellent working and levelling properties. It offers a smooth flat surface which combines high hardness and great resistance to abrasion, engraving, water and cleaning liquids.





Paints with polyurethane resins for enhanced durability

### **Advantages:**

- Polyurethane varnish for high hardness and great resistance to abrasion, engraving and cleaning products
- Easy application on interior parquet, wooden floors and stairs from old and new wood

# **PRODUCT FEATURES**

# **TECHNICAL CHARACTERISTICS**

### Viscosity

55 ± 5 KU (ASTM D 562, 25°C)



### **Density**

1,04 ± 0,02 Kg / L (ISO 2811)

#### Gloss

• @ 60° (ISO 2813) Gloss: > 85 units Satin: 50 ± 10 units

#### **FINISH**

Mat Satin Gloss

### **DILUTION**



Water

5%

#### **COLOURS**



# COVERAGE



### One coat

10-12 m<sup>2</sup>/L



### Two coats

5-6 m<sup>2</sup>/L

# **DRYING TIME**



2,5 L

# Touch dry

1-2 h

# Recoat

6-8 h

### **PACKAGING**

Colorless (Gloss & Satin)



# **APPLICATION**

### **APPLICATION FIELD**

For interior parquet, wooden floors and stairs.

### **PREPARATION**



Surfaces should be dry, clean, free from dust, waxes, oils and old floors well abraded.



Apply two coats of Wooden Floor Primer, rub lightly with sandpaper and remove the dust.



#### **STEPS**



Dilute 5% with water and stir well before use.



Apply the first coat by brush or roller.



Recoat after 6-8 hours.

### **TIPS**

- Application at 5-35°C and <80% RH and wood moisture should not exceed 18%
- Tools must be cleaned immediately after use with water and if needed, with soapy water or detergent.
- After 3-4 days the floor be used

gently and carefully. The varnish fully acquires its final strength after 14 days.

- Minimize paint wastage by estimating how much paint you will need.
- Recover unused paint for re-use. After paint application, seal the container and store it for future use.
- Do not dispose of liquid waste into ground water table. Unused paint requires special handling for safe disposal.

### **ADDITIONAL INFORMATION**

### **VOCs** (Volatile Organic Compounds)



"One-pack performance coatings". VOC content limit **140 g/L**. Maximum VOC content **135 g/L** VOCs (ready for use product).

### **PRECAUTIONS**



Please read carefully the labelling mentioned on the can before use. For detailed instructions on hazards and safety in use the Safety Data Sheet is available upon request. Poisons Control Centre Tel.: +30 210 7793 777

### **STORAGE**



### 5°C-38°C

Keep containers closed in a cool and dry area.



The above technical data, information and instructions are based on our long experience and laboratory tests and are intended only to describe the product and determine its application. However, the end user should check the

suitability of the product for its intended use. Our company guarantees the quality of the product itself, and in any case bears no responsibility for any damage or damage caused if the product is not used properly and in accordance with its instructions for use. The company has the right to revise this technical data sheet without any prior notice.



