# Instructions / Technical Data Sheet

# **WO-WE W410 - Hallway varnish**

# **Product description**

W410 is a colorless, resilient, water-based hallway varnish. W410 is suitable for professional wood and floor coating, it can be used in schools, kindergartens, offices, where shouldn't't be solvent odors. W410 is characterized by a very high filling power, fast drying, high scratch resistance, good sanding, aesthetic appearance and lofted surface. It is suitable for all untreated wooden surfaces. W410 has a high resistance to water and even alcohol, has a high light stability, and scratch resistance.

# **Application**

W410 is ideal for sealing of all parquet and wooden flooring, panels and suitable for stairs and panels indoors.

If products from third-party manufacturers are used for substrate preparation, their compatibility as well as the perfect final result must be checked by applying a test surface BEFORE the coating. When using third-party products, no liability can be assumed for a proper processing result.

# **Substrate preparation**

Firstly clean thoroughly the surface with W810 Special pre-cleaner. The surface must be dry, clean, stable, free of salt, grease, glue and wax. Old coatings must be roughened. Loose paint must be removed.

# **Processing information**

Processing and drying at temperatures below + 5°C and/or relative humidity of 80%. Before processing, it is advisable to make a test coat. Two coats are recommended. Prepare the surface with fine abrasive paper before the first step and possibly before the second It can be supplied by brush, roller or airless spray gun (min. 180 bar).

#### **Dilution**

When brushing and rolling working undiluted.

#### **Drying:**

**Dust dry:** after about 2 hours. **Recoat:** after 12 hours

The values indicated relate to a dry film thickness of 40 microns and temperature of 20-24 ° C and 55-70% relative humidity. At low temperatures and / or high humidity, the drying time is extended.

#### Safety and protection measure according to Industrial Safety Regulation

about 24 months with proper storage of + 5 ° C to + 25 ° C in undamaged package. Protect from frost and moisture.

Keep away from children, heat and open flames. Close color container when not in use in order to avoid hardening. Other data according to currently valid ordinances may be found in the safety data sheets and labels.

#### Safety and protection measures

During the application follow the professional association rules for safety and Health at work BGR 500, chapter 2.29, and the current EG-Safety Data Specifications. In liquid state product is hazardous to water and must therefore never be allowed to enter open water.

Keep out of reach of the children. Do not empty into drains. Containers have to be completely emptied. Liquid product needs to be brought to the local dispense / varnishes collection point for old paints or dispose of according to local regulations.