



## Technical Data Sheet

02 of 15.07.2015

# PARQUET OIL PLUS

### DESCRIPTION:

Natural oil based treatment, reinforced with high quality resins, for the finishing of wood floors, with the application of one or two coatings. It lovingly restores wood to its original beauty. Suitable for soft and hard timbers, in particular for adsorbent and porous woods. Waterproof and stain resistant, it is ideal for preparing all types of untreated wooden flooring.

Can be used also for the varnishing of doors, window frames, skirtings and other wooden objects. Only for interiors. Formaldehyde free.

Caution: Some exotic or deep coloured woods may prevent or considerably delay the time required for hardening of the Parquet Oil PLUS. When treating such surfaces, apply a very thin first coat and make sure the area is well ventilated so as to help the drying process.

### PHYSICAL – CHEMICAL CHARACTERISTICS:

<b>Form:</b>	liquid
<b>Colour:</b>	colourless
<b>Odour:</b>	odourless
<b>Dilution:</b>	ready for use. In case it can be diluted up to 15% with Solvoil 06 or Solvoil PLUS
<b>Application:</b>	by brush, by roller or by soft cotton cloth
<b>Yield:</b>	14-16 mq/L depending on wood absorption rate
<b>Drying time:</b>	9-12 hours, depending on climate, thickness of the coating and on timber absorption rate
<b>Over varnish:</b>	14-20 hours
<b>Usage temperature:</b>	not lower than + 10°C
<b>Storage temperature:</b>	not lower than + 5°C, keep from freezing
<b>Tools cleaning:</b>	white spirit

### HOW TO USE:

#### Preparation of the parquet floor:

Sand the surface to obtain a smooth surface, clean and free from oils, grease, waxes, silicon and old varnishes. Fill the slits and the superficial irregularities with HOLZMASSE BASE (code: 0052, binding resin for the individual preparation of wood filler, mixed with sawdust). A final sanding with abrasive paper 150-180 grain brings a better final look to treatment. Before the application of the first coat aspirate all the dust residuals. The humidity rate of wood must be between 9 and 12%. Verify compatibility with unknown timbers (colouring, oil content, drying process inhibition, etc...). Some woods that are strongly coloured or of exotic origins (Lapacho, Ipe, Iroko, Mahogany-like etc...), can slow down the drying of PARQUET OIL PLUS. In these cases it is suggested to apply a very thin first coat of PARQUET OIL PLUS, and to ventilate well the room to favor the drying process.

**Use:**

Stir well the content of the can before usage of the product. Use clean containers and tools. Apply according to the suggested consume rate. To obtain a regular drying apply even and not too thick layers. After sufficient hardening sand with abrasive paper or net, 220-240 grain and dust off accurately before the application of a second coating. Sanding should be light but uniform. Not compatible with other basecoat and parquet varnishes.

**Suggested varnishing cycles**

For impregnation type oil finishings: apply directly on sanded and clean wood one or two coats with a soft cotton cloth, for a total consumption of 80 g/m<sup>2</sup> of product. In case, especially for low-porosity timbers, the first coat can be diluted with white spirit. For varnishing type finishings: application, directly on sanded and clean wood, of one or two coats by roll or brush, for a total consumption of 180 g/m<sup>2</sup>.

**PACKAGE:**

The product comes in 500 mL, Lt 1, Lt 5, Lt 15 and 750 mL (only for Coloroil System) sized cans. Available: opaque 10%, semiopaque 30%, semiglossy 60%, glossy 90%.

**STORAGE:**

Store in a cool, well ventilated place, keep the container closed when not in use. Keep away from heat, flames, sparks and other sources of ignition. Keep from freezing.

**WARNING:**

Sawdust, cotton cloth, paper and similar products soaked with liquid product and let in such condition may cause spontaneous combustion. Therefore, in case of presence of these materials for cleaning, ensure adequate air ventilation of the rooms in order to allow a rapid drying of the product or wet them with water before disposal.

For professional use.

Our data sheets are prepared on the basis of average performance of our tests. However, our technical advices are given in good faith but without any warranty. In fact different supports, conditions of application, industrial plants, dilutions are determinant for the final result, and are often beyond our control. The user must try the product to see if it is suitable for his needs. We will ensure the continuity of the chemical-physical characteristics.