



BORMA WACHS[®]
Wood Professional Cosmetics



Technical Data Sheet

00 of 20.10.2012

NATURAQUA PARKETTLACK

Waterbased varnish eco-friendly for the parquet floor treatment

DESCRIPTION:

It can be used as a single component product, or can be activated with Catalyst 4100-2K, with the ratio varnish : catalyst = 10 : 1.

Respects environment and the workers' health, being waterbased and practically VOC free. With PARKETTLACK very high protection levels can be obtained against wear and abrasion, for traditional wooden floors, pre-sanded or to be restored. High performances with the convenience of a single component / catalyzable technology.

PHYSICAL – CHEMICAL CHARACTERISTICS:

Form:	- part A: translucent whitish liquid - part B: transparent liquid
Catalysis ratio:	A : B = 10 : 1
Temperature range of application:	from +5 °C to +30 °C
Gloss:	glossy / satin / opaque / deep-opaque
Pot life:	2 – 3 hrs from the mixing
Dust free time:	≈ 30 min
Drying times:	- overpaintable ≈ 4 - 6 hrs - light traffic ≈ 24 – 36 hrs - normal/heavy traffic ≈ 7 – 10 days
Yield:	≈ 80 – 100 ml/m ² per coat
Cleaning:	water



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HOW TO USE:

Preparation of supports

Sand the parquet to obtain a smooth and clean surface, free from oil, grease, wax, silicone, and old varnishes.

Apply NATURA HOLZMASSE BASE to fill the crack and irregularities, and/or to even the surface and homogenize the absorption capacity. After 1-2 hours sand with abrasive paper 120-180 grain. Before the application of the varnish aspirate with care the dust and clean with a cloth.

On a smooth and properly sanded surface, clean and free from oils, grease, waxes, silicones, old varnish residuals, apply PARKETTLACK in two or three coats (80-100 mL/m² each), depending on the final desired touch of the finish:

Single component - apply the product, then after 12 hours sand with abrasive paper grit 220, aspirate with care all the dust and clean with an antistatic cloth.

Then apply a second coat of PARKETTLACK.

Two components – mix varnish and Catalyst 4100-2K in ratio 10 : 1, stir very well then add 5-10% of water (possibly demineralized), and stir again. After 10 minutes apply the product, then wait 12 hours and sand with abrasive paper grit 220, aspirate with care all the dust and clean with an antistatic cloth. Then apply a second coat of PARKETTLACK.

Further information

Before usage acclimatize the product to room temperature.

Use clean containers and tools.

Every tank once open should be finished in the shortest time possible.

For an homogeneous finishing apply uniformly thick coatings, and respect the suggested quantities.

In the case of porous timbers to obtain an even finishing always apply three coatings.

Maintenance: treated floors must be periodically restored. Use Borma PARQUET CLEANER for the cleansing, and for the periodical and extraordinary maintenance use Borma PARQUET WAX, depending on usage conditions.

Warnings

- For professional users only
- Verify compatibility (colour, oil and resin content) with unknown timbers
- Remove completely all residuals of previous treatment to obtain a uniform finishing
- Always verify room temperature and humidity of wood
- Protect from direct sunlight and air for the first 3 hours after application

PACKAGE:

The product comes in 1 Lt, 5 Lt and 25 Lt sized cans

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:

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.