

How to use

KOIMOS Parquet Oil No. 277

Wood

Preparation

Wood must be dry (wood moisture content less than 12%) solid, absorbent, and free of resin and dust. Pre-sand gradually up to 120 grain. For very smooth surfaces, or for light timber such as birch, maple, hornbeam or Douglas fir, pre-sand gradually up to 180 grain. When working with a surface previously treated with putty or spackle, please pay attention to the indications of the respective manufacturer regarding drying times and absorbency.

Consider the room humidity of new buildings.

Application

In case of already opened containers, remove skin that might have formed on the surface and stir thoroughly! Test application!

Depending on the requirements, absorbency and type of wood: Apply 1 - 2 coats of KOIMOS Parquet Oil No. 277 with a flat brush, spatula or with a single disc rotary machine and beige pad (approximately 30g/m²). Allow oil to soak in and polish in excess oil with a single disc rotary machine after at least one hour. Allow to dry. Intermediate sanding with a grain-free pad (e.g. beige).

At the earliest after 6 hours distribute 1 tsp / m² (appr. 3g) over the surface and polish. The surface should be homogenous with an even satin-glossy shine. Allow to dry.

Average amount of oil required for the first coat on:

Pine: approx. 40 g/m²

Beech: approx. 33 g/m²

Maple: approx. 35 g/m²

Oak: approx. 30 g/m²

Cleaning

Clean with TRENA pH-neutral Cleaner No. 556 diluted with water and wipe with a moist, but not wet cloth.

Care

Every 4th to 5th cleaning should be done with GLANOS Natural Liquid Wax Cleaner No. 559 diluted with water instead of TRENA pH-neutral Cleaner No. 556. After-care with KUNOS Floor Maintenance No. 1862, if the wooden surface looks matt. For addition of the wear layer, e.g. walk ways use KOIMOS Parquet Oil No. 277.

Important tips

Stains or discoloration may occur if the wood is not completely saturated with KOIMOS Parquet Oil No. 277 and exposed to water afterwards.

With oak or other wood species containing tannic acid or dyes, or with sanded, stripped, pre-treated wooden surfaces, discoloration is possible within one week. On glued crosscut wood and veneered surfaces, observe a treated test area for two days, as certain adhesives may dissolve. Glues or adhesives must be completely dry.

Fine sanding not only reduces the amount of KOIMOS required but also the tendency of "wear and tear" and soiling of the surface.

Exception for very hard, oil and resin containing wood: Pre-sand up to 80 grain. After first sated application, intermediate sanding with 280 – 320 grain. Then follow instruction described above.

Don't allow the oil to get into wide joints of the flooring. If the application is too thick, there is a risk of water sensitivity and stickiness of the surface.

Any unabsorbed oil must always be removed lengthwise in direction of the floorboards.

These directions are the result of long years of research and practical testing. They are backed by our most current expert information. New findings may invalidate this information. The latest version is available on our website at www.livos.de. This data sheet is meant to serve as information and instruction. No legal liability should be interpreted from it. In case of doubt, please contact the LIVOS customer service (see page 1).