

WOCA RP 2K

Water Based Floor Finish



WOCA RP 2K waterbased finish is designed to keep the natural look and feel of freshly sanded wood while protecting it from daily wear. This ultra-low gloss waterbased polyurethane is very easy to apply for exceptional results. Best applied over light colored woods, this product forms a protective shield to keep wood safe from scratches, stains and water. This product is made from non-yellowing resins and has added UV absorbers to help protect the wood from changing color due to UV exposure. The hardener is isocyanate and aziridine free. This indoor climate labeled water based finish provides a very healthy indoor air quality during the application and after. For complete application, care and use information please see our website or TDS.

- Gives the floor a raw, bare wood appearance and feel
- Ultra-matte sheen
- Indoor climate labeled
- IBR-certified
- Pure 2K Hardener (isocyanate and aziridine free)

Application area

For finishing untreated, new or newly-sanded wood surfaces in light wood species.

Work description

Preparation

It is important that both wood and finish have a temperature of min. 59°F (preferably around 68°F) and air humidity of approx. 50%. Make sure that the room is well-ventilated for optimal evaporation and drying time. For the final sanding to bare wood, use grit 120-150 sandpaper or sanding pad. Vacuum thoroughly and tack the floor afterwards with a tightly-wrung water-soaked cloth. The floor should be completely dry before application of WOCA RP 2K

Always Remember

Always remember to test on a less visible spot to check the compatibility of the surface with the product.

Treatment

3 x WOCA RP 2K

Application day 1

Mix WOCA RP 2K with the floor finish and shake thoroughly before use. Leave the mixture to stand for ten minutes before use, to allow the hardener to activate. Apply a coat of the mixture with a paint roller or brush and leave the floor to dry for 2-3 hours. Avoid puddles of lacquer. Apply the lacquer wet

into wet, to avoid overlaps. Apply the second coat and leave the surface to dry until the next day. The floor can be sanded after 12 hours.

Application day 2

Sand the surface with grit 150-200 and vacuum clean the surface thoroughly. Apply the final coat freshly mixed hardener and floor finish. If the final coat of floor finish is applied after more than 24 hours of drying time, a wash with WOCA Intensive Wood Cleaner and an intermediate sanding must always be performed.

Please note

Water and coloured fluids, such as red wine and coffee, must be wiped off immediately to prevent staining.

Drying time

Between coats: 2-3 hours at 68°F

Light use: 24 hours at 68°F

Recommendation: Wait 24 hours before putting furniture on the floor. Wait 8 days before covering with carpets and washing. If drying times are not followed, this can result in poor adhesion and reduced resistance. For each layer of floor finish, drying times will be increased. High temperature and low air humidity will reduce drying times. Low temperature and high air humidity will extend drying times.

Fully hard: 8 days at 68°F

Technical data

VOC: 90 g/l. (max)

Shelf life: 2 years

Application Temperature: +59-77°F and approx. 50% air humidity.

Coverage: 325-410 sq.ft./Gal

Colours: Colorless - Ultra-matte

Cleaning of tools: Use water

Storage: +50-77°F. Keep out of reach of children. Do not expose to heat (e.g. sunlight). Store frost-free during winter and cool during summer.

Packaging: 1 Gallon

Viscosity: 30-35 Sec. DIN Cup 4

Pot life: The mixture must be used within 48 hours. Shake/stir thoroughly before use.

Mixing ratio: 2% or 3.381 FL.OZ. to 169.070 FL.OZ. lacquer.

Maintenance and related products

WOCA Denmark A/S
Tværvej 6
DK - 6640 Lunderskov
+45 9958 5600
info@wocadenmark.com
wocadenmark.com

Maintaining and cleaning

The freshly-Finished floor is suitable for cautious use after approx. 12 hours. Do not place furniture etc. on the floor until at least 24 hours after the final coat of floor finish. The floor will be ready for normal use after approx. 8 days, after which rugs etc. can be placed on the floor.

This information is based on extensive laboratory testing and practical experience. Because the conditions under which the product is used are often beyond the control of WOCA Denmark, we can only guarantee the quality of the actual product. WOCA Denmark A/S accepts no liability for incorrect use and handling of the product. In principle, this product can be considered an intermediate product, as results depend on construction, the nature of the surface, pretreatment, temperature, air humidity, application etc. WOCA Denmark A/S reserves the right to change the product and the stated information without notice. This label/product description replaces all previous versions.