

# Advanced XP 2K



### Water Based Floor Finish

Advanced XP 2K is a commercial grade water-based, two-component finish suited for the most demanding environments. It's extremely high wear, scratch, water and stain resistance make it a great product for high traffic commercial areas as well as demanding residential spaces. Advanced XP 2K provides a high level of slip resistance to ensure safety of those who walk upon it. Advanced XP 2K is made from non-yellowing resins and contains UV absorbers which help protect the wood from UV exposure. Floors are left with ultra-durable film with a rich and full appearance. Our VOC's are the lowest of our main competitors. This indoor climate labeled water based finish provides a very healthy indoor air quality during the application and after.

- High commercial traffic
- Meets the highest standards for slip resistance
- Superior performance
- Indoor climate labeled
- Available in matte, satin & semi gloss

## Application area

For finishing new, untreated and newly-sanded wood floors in public areas with high traffic. Ideal for all types of wood.

# Work description

#### **Preparation**

It is important that both wood and floor 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 100-120 sandpaper or sanding pad. Vacuum thoroughly and tack the floor afterwards, using a tightly-wrung water-soaked mop/cloth. The floor must be completely dry before sealing. When sealing, use WOCA Sealers for newly sanded wood to reduce side bonding.

#### **Always Remember**

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

#### **Treatment**

1 x sealer + 2 x Advanced XP 2K

#### **Application day 1**

Apply the sealer if not using a stain. When dry, mix WOCA Advanced Hardener 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. A coat of Advanced XP 2K floor finish should be applied undiluted, using a brush or roller. Avoid puddles of floor finish. Apply the floor finish wet into wet, to avoid overlaps. Leave the surface to dry until next day.

#### Application day 2

Sand the surface with grit 120-200 and vacuum clean the surface thoroughly. Apply the final coat of Advanced XP 2K floor finish with hardener (freshly mixed). If the final coat of floor finish is applied after more than 24 hours of drying time, a washing down with WOCA Intensive Wood Cleaner and an intermediate sanding should always be conducted.

#### 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: 4-6 hours at 68°F

**Recommendation:** Wait 24 hours before putting furniture on the floor. Wait 5 days before covering with carpets and washing. If drying times are not followed, this can result in poor adhesion and reduced resistance. For each coat 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: 5 days at 68°F

## Technical data

VOC: 85 g/l. (max)

Density: 1.00-1.10 g/ml.

pH-value: pH 7-8

Shelf life: 2 years

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

Coverage: 325-410 sq.ft./Gal

Colours: Colorless - Satin

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

Non-slip (DIN 51130): R10

Viscosity: 20-25 Sec. DIN Cup 4

Pot life: The mixture must be used within 5 hours. Shake/stir thoroughly

before use.



Odour: Characteristic

Solid content: 30-40%

Mixing ratio: 10% or 16.907 FL.OZ. to 169.070 FL.OZ. lacquer

# Maintenance and related products

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## Maintaining and cleaning

The freshly-finished floor is suitable for cautious use after approx. 5-6 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. 5 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.