

Arctic Sealer

Water Based Wood Floor Sealer

Technical_Data_Sheet_Label 29.01.2022 - p. 1/2

Arctic Sealer is a water-based wood sealer that is ideal for areas where a light look is required. The Arctic Sealer seals the wood and minimizes the tannic acid penetration and side-bonding. It is suitable for untreated and sanded surfaces of light woods. Arctic Sealer works as a powerful basic floor finish before treatment with other water-based WOCA floor finish.



- Quick-drying, sandable after 120 minutes
- Reduces side-bonding
- Minimizes penetration of tannic acid
- Scandinavian look

AppArea

Only suitable for sealing untreated or sanded fir, oak, ash and beech.

Work_Descrip_Label

Preparation_Label

It is important that both wood and product have a temperature of min. 59°F (preferably around 68°F) and air humidity of approximately 40-60 %. Make sure that the room is well-ventilated for optimal evaporation and drying time. Untreated floors must be free of dirt, grease, wax and dust. Floors that have been finished previously must be sanded down to clean wood before the sealer is applied. Vacuum thoroughly and tack the floor afterwards if necessary, using a tightly-wrung water-soaked cloth. Shake the Arctic Sealer thoroughly before use.

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

Treatment

Apply Arctic Sealer undiluted with brush or roller and allow the surface to dry. Please note: For a brighter appearance, apply 2-3 coats of Arctic Sealer. Sanding must be done after the second coat using grit 150–200 sandpaper (a treatment with a white-pigmented material generally requires more even sanding to prevent the pigments from sticking in the sanding grooves). Vacuum carefully and apply 1-2 coats with one of the WOCA floor finish. Always apply a minimum of three coats (sealer and floor finish) for ideal protection.

NoteTxt

Only 2 coats of Arctic Sealer and/or floor finish can be applied each day. It is extremely difficult to apply Arctic Sealer to diagonally-aligned wood (herringbone parquet etc.) without visible overlap, so we advise extra caution. Absorption of tannic acid is not considered as a valid cause for complaint.

DryingTime

DryingTime

1-2 hours at 68°F

Rec

If drying times are not followed, this can result in poor adhesion and reduced resistance. For each layer of Arctic Sealer, 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.



Techdata_label

ShelfLife 2 years

AppTemp +59-77°F and approx. 50% air humidity.

Viscosity 35-40 Sec. DIN Cup 4

Colours White

CleaningTools 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.

VOC VOC MAX: 90 g/L

AvailPotSizes 5

MaintenanceProd

WeeklyCleanProd Vinyl and Finish Cleaner

HalfYearlyCare Vinyl and Finish Care

RelatedProducts Intensive Wood Cleaner

Optima

Advanced XP-2K

Contact_Label

WOCA Denmark A/S

Tværvej 6

DK - 6640 Lunderskov T +45 9958 5600

info@wocadenmark.com wocadenmark.com

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.