

Product-Information

WOCA Exterior Oil, natural and colour for industrial and manual application on ACCOYA Wood.

Product description:

WOCA Exterior Oil is an environmentally friendly product based on vegetable oil components, water, hardener, UV-absorber, water repellent substances, and fungicides. The product has a solid matter content approx 25%-30% and has exceptional impregnation properties and produces a strong and water resistant surface. The oil impregnates the wood structure and protects the surface from within.

Areas of application:

WOCA Exterior Oil is suitable for surface treatment of untreated timber – soft and hardwood, cladding, panelling, deck timbers and garden furniture.

Characteristics:

The oil produces a hard-wearing surface. Treatment ensures a direct contact with the wood surface and easy to maintain. Oil enhances the natural structure of the wood. The Oil makes a deep impregnation of the wood.

Technical Data:

Consumption	approx. 80-100G/m ²
pH-value	7 - 8
Specific gravity (gr/cm ³)	1.0 gr./cm ³
Viscosity	16-20”/4
Solid matter content	Approx. 30 per cent
Flash point	>100 degrees celsius
Durability	3 years unopened
Colour	yellowish
Brillancy	matt
Storage	frost-proof and avoid direct sunlight
Application	industrial as well as manual application
Danger label	no classification - non solvent based
Safety	observe Safety Data Sheet and work accordingly
Packaging	2,5 Litres and 20 Litres

Application:

Pretreatment:

Wood surface must be freshly sanded grit 150 and dry and free from sanding dust.

First application: WOCA Exterior Primer

Apply on line, by hand or by spraying guns, Quantity: approx. 50-75 gr. per m², of WOCA Exterior Primer. It is advisable to polish surface shortly after application of oil - either with rags, polishing brushes.

Do not leave any excess material polishing or before final drying of wood surface.

May also be applied with brush or roller and at same time polished into the wood surface.

Drying:

Leave work pieces on racks (or stick stacking) over night for drying. Work pieces should not feel sticky before next treatment.

Second application:

Apply on line, by hand or by spraying guns, WOCA Exterior Oil, quantity: approx. 50-75 gr. per m², of WOCA Exterior Oil. It is advisable to wet polish surface shortly after application of oil - either with rags, polishing brushes.

Do not leave any excess material polishing or before final drying of wood surface.

May also be applied with brush or roller and at same time polished into the wood surface.

Drying:

Leave work pieces on racks (or stick stacking) over night for drying. Work pieces should not feel sticky before next treatment.

Optional Third Coat at coating factory or on site:

Apply on line, by hand or by spraying guns, WOCA Exterior Oil, quantity: approx. 50-75 gr. per m², of WOCA Exterior Oil. It is advisable to wet polish surface shortly after application of oil - either with rags, polishing brushes.

Do not leave any excess material polishing or before final drying of wood surface.

May also be applied with brush or roller and at same time polished into the wood surface.

Drying:

Leave work pieces on racks (or stick stacking) over night for drying. Work pieces should not feel sticky before packing.

Viscosity correction:

Correction is made with water, max 5-10%.

Cleaning of equipment:

Clean equipment with hot water and WOCA Water based Cleaner.

After installation:

After installation the Accoya Wood gets a final touch up treatment with WOCA Exterior Oil using the quality paint brush or the WOCA Exterior Oil Applicator. Apply it in a thin layer and remove excess oil if necessary.

Occasional Maintenance:

The surface is maintained on a regular basis depending on the wear and tear. In general, it is good policy to refresh the surface once a year or when required cleaning the surface using WOCA Exterior Cleaner mixed with water. Then the surface is left to dry for 4-6 hours and eventually WOCA Exterior Oil is applied as the above mentioned touch up treatment.

Warning:

Risk of self-ignition in connection with oil wetted cloths and paper, which should be disposed of immediately after use.

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