

Woca Water Based Decking Oil



Description:

WOCA Decking Oil Emulsion is based on a mixture of vegetable oil components, which are particularly suitable for treatment of all decking wood species untreated or previously treated irrespective of the type of wood used. **WOCA Decking Oil Emulsion** is also suitable for maintenance of oiled decking and

other wood surfaces such as wood fences and furniture. The product contains agents, which prevent fungus, and green growth on wood surfaces and should for this reason not be used indoor.

Coverage: 120 - 150 s.f. per liter.

Characteristics:

Through the particular composition of the **WOCA Decking Oil Emulsion**, a deep penetration of the oil into the wood surface is ensured. The oil dries and hardens when exposed to oxygen. Through the oxidization, the molecules of the oil expand inside the wood up to 20%, binding themselves to the cell walls of the pore system. Through this deep impregnation of the wood, UV- protection is also safeguarded at the same time as the treated wood surface has the possibility of breathing in its natural environment. Through the treatment with the oil, a silk-matt, durable surface is produced which also protects against dirt and stains.

Application:

- 1** Clean new or old decking with **WOCA Wood Quick** prior to the oil treatment. Leave the wood to dry for 24 hours so that the moisture content is not above 15%. Sand any rough wood fibers with 120 grit sandpaper.
- 2** Apply a minimum of 1 liter of **WOCA Decking Oil** for +/- 150 square feet of wood (consumption depends on type of wood, state of surface and method). Do the application in dry weather only, avoiding direct sunlight and high temperatures. Stir the oil thoroughly. Work in zones that can be wiped within 5 minutes.
- 3** Apply an even thin coat with a brush. Treat the end grain first. The oil is cream-colored when wet, but as the water evaporates, the wood has an oiled look.
- 4** Remove excessive oil with lint-free cotton cloths after no more than 5 minutes. Take particular care to remove oil from joints and groves. Do not leave any glossy spots.
- 5** If the surface does not appear saturated with oil, repeat steps 3 & 4.
- 6** The oil is pre-hardened in 4 hours and completely hardened within 48 hours at 64 degrees. The wood should not be exposed to water during this period. Once dry, the wood can be polished with a polish pad by hand or with a polisher/buffer to insure a hard wearing surface. Please read the application instruction on the product label for more detail.