

### **Exterior Frequently Asked Questions**

#### What happens if part of the wood surface is damaged?

Unlike many traditional lacquers, damaged areas on floors treated with Osmo products can be sanded and retreated with the same products without any visible transitions.

#### Can I mix Osmo colour shades with each other?

Yes. The colour tones of the respective product ranges can be mixed with each other in any ratio. For instance, Osmo Country Colour 2404 Fir Green can be mixed with Osmo Country Colour 2703 Charcoal to darken the shade.

Note: Osmo Country Colour and Natural Oil Woodstain are available upon request in 186 RAL Classic and 1950 NCS color tones.

# Why does fungal attack occur on exterior wood finishes and how can I remove it?

The most frequently appearing fungi show up as a spotty, sometimes brownish, but mostly black attack. Moss and algae, in contrast, appear as a green film on the finish. These organisms discolour the wood and can spread over the whole area. This attack is a result of high humidity and other environmental influences – particularly in shady areas and near plants or water. The wood will not be destroyed by this discolouring fungus. The film can easily be removed by using our Osmo Gard Clean or by using chlorine bleach with a chlorine content of 5% (available at the chemist's). To prevent from such attacks, a finish containing fungicides or algicides is recommended, e.g. Osmo Natural Oil Woodstain.

#### Do transparent finishes offer UV protection?

An effective level of protection can be achieved with a transparent finish on exterior surfaces. Darker pigmented finishes offer more UV protection than lighter pigmented finishes. A top coat with Osmo UV-Protection-Oil can extends the life of other Osmo finishes dramatically. In general the higher the level of opacity, the higher the level of UV protection.

# Why does the wood finish look different to the colour tone on the can?

Depending on the wood species they are applied on, finishes can appear differently in colour tone. This colour tone does not always match the sticker on the can. We recommend applying the finish to a small sample area, which cannot be seen later, to check if the resulting colour is the one you want before starting work on the complete area.

#### How should I treat extractive-rich woods?

Tropical wood species (e.g. Iroko, Massaranduba, Teak, Bangkirai, etc.) and highly resinous wood species (e.g. Larch and Douglas Fir) contain wood extractives which make the wood durable and provide resistance to fungus, blue stain and insects. The wood extractives may prevent binding agents (natural plant oils) from pentrating much like a release film and thereby increasing drying time and decreasing the life of the finish. Therefore, we recommend allowing the wood to weather for approx. 3-4 months before the appication. An impregnation is usually not necessary due to the wood extractives. Our special Decking-Oils are designed to match the natural colour tones of the different wood species enhancing their natural features and giving them a refreshed, natural look and a smooth surface.

Note: For the treatment of larger areas, Osmo offers a special Flooring Brush (150 mm) which enables a quick and easy application.

### Can Osmo Country Colour also be sprayed?

Osmo Country Colour can be applied thinly on the clean and dry surface either by using a firm brush or the Osmo Roller and Brush Set. Osmo Country Colour can also be sprayed, for example with a cup spray gun. However, you should still also use a brush to spread the finish evenly after spraying.