



## LUNAWOOD THERMOWOOD® CLADDING MAINTENANCE

The installation should be done according the manufacturer's guidelines. For detailed information on fixings please refer to the Lunawood installation guide: <https://lunawood.com/downloads/>

Like all timber products LunaThermo-D will go grey upon exposure to UV, and in time may show some fine cracks or splits on the surface. The silvering effect will be visible in a relatively short period of time, 3 to 6 months after installation. It is recommended to apply an oil or approved wood coating to help preserve and maintain the original appearance.

Lunawood is durable and does not require maintenance to withstand time if the silvering effect is allowed.

Regular maintenance is needed to keep the original brown appearance and avoid small cracks and splits over time. Treating the boards with tinted or pigmented wood oil, wax, wood-protecting stain, varnish or paint – which contains a UV-filter – can retain the surface color. The surface treatment can be applied either before or immediately after installation using only a thin coat. Any excess should be wiped off.

The surface treatment should be renewed as necessary. The need for re-treating varies depending on the climate, amount of usage and the degree of exposure to UV-light. With opaque painted untreated wood the typical interval between maintenance is approximately 5 years. With Lunawood Thermowood the maintenance interval in painting can be greatly extended, possibly three times longer than usual. By using a more stable material considerable costs can be saved in cladding taking into consideration the entire lifespan of the product.

### SURFACE COATINGS

Lunawood will accept most good quality proprietary surface coatings that are suitable for un-modified wood. Lunawood can be treated with tinted or pigmented wood oil, wax, wood-protecting stain, varnish or paint – which contains a UV-filter – which helps retain the surface color. The surface treatment can be applied either before or immediately after installation.

To refresh the surface completely it is possible to wash the surface of discolored timber, allow to dry thoroughly and re-coat. Care should be taken to apply only sufficient water pressure to remove the discoloured surface and not to raise the grain of the timber.

### BLACK SPOTS

Impurities in the air such as soot or pollen, or metallic dust can cause small black spots on the surface of the cladding. Black spots can be prevented by using pigmented oil right after installing the cladding. Black spots often disappear by themselves over time from untreated Lunawood as the boards turn grey.

Black spots can be removed by following these instructions:

Carefully wash the surface using a detergent intended for decking and cladding (such as Tikkurila Tehopesu). Rinse and allow the cladding dry thoroughly. If the surface has a clear film after washing, remove it before continuing. Smooth the surface using a fine sandpaper if needed.

