



DECK MAINTENANCE

novathermowood[®]

Usage Advantages of Wood

Unlike many building materials, wood clearly shows its difference as it can be maintained. The fact that even after years, areas where a deck material has been applied can regain its old appearance without needing any more investment, makes the wood more attractive. It is possible to use Novathermowood® wooden deck materials for many more years compared to the regular woods as it has increased strength and minimized working tendencies and the maintenances are regularly made.

The maintenance of our products is also facilitated due to the fact that the working trends seen in Novathermowood® deck traditional wood types have been reduced to minimum levels in Novathermowood® products. Over time, under the influence of intense traffic and UV rays, the abrasions and grayings on the surface of the wood are eliminated only with the correct oil care and they can reach the first day appearance to a large extent. This situation is considered among the reasons for preference of Novathermowood® deck products.

It should not be forgotten that;

- The graying of Novathermowood® deck materials does not affect the strength values and, classification of the products. Color degradation on the surface is a visual color change and does not affect structural strength values.
- Superficial fungi that can be formed even on the surface of the stone and metal can also be seen in the environments where thermowood wood is left very humid, but this is not rotting.
- The information that the agar, which is defined as surface degradation, is not rotting but considered as a greyed surface relies on the definition of the sectoral literature and it is accepted in the sector as such.
- It should not be forgotten that thermowood treated wood is a natural material. Therefore, hair cracks can be seen on the deck surfaces over time. Hair crackings have no negative effect on the physical and mechanical strength values. This situation can usually be improved with scraper operation during the maintenance.

Maintenance

Generally; deck products should be checked every season and their maintenance should be done. In order to achieve sustainable usage comfort and optimum lifetime, maintenance is a necessity, not a technical requirement. Old paint / polish etc. on the surface should be completely cleaned from the surface through scraper. Thus, all dirt, oil stains, chip dust, old paint and oil residues on the surface should be removed. If possible, then the wood surface should be washed with water. After making sure that the washed surface is completely dry (3-5 days depending on weather conditions), the decks should be maintained with solvent-based wood protective oils in accordance with the application recommendations of the wood protector company. In this way, it can be evaluated that Novathermowood® decks will regain their first day appearance.

Deck cleaner products can be used easily and safely for cleaning the wood that does not have varnish or paint on it. After cleaning the surface of your decks with a pressurized water, and waiting for your Novathermowood® decks to dry completely, your decks will restore their first appearance with the applications made in accordance with the application recommendations of the wood protector company provides.