

## Maintenance of deck and fencing in Forexia® wood composite

### Maintenance of Forexia® deck boards

Forexia® deck boards don't need any specific treatment (no treatment product required). Only a standard maintenance is enough to maintain your deck in good condition:

#### FOREXIA® DECK BOARDS - MAINTENANCE

##### WHEN ?

It is recommended to wash you deck once a year, best at spring time

##### HOW ?

**Use a scrub brush** - do always brush deck boards in longitudinal direction and wash them with water and a soft diluted detergent (like Silvaclean cleaner) -

**To clean the spaces through deck boards** please use a metallic blade so that the water can easily drain away

#### How to clean stains?

Outside dirt can generate stains. To clean them, please use a cleaner with bleach diluted. In order to clean oil or grease stains, you can wash with standard cleaner (traditional dishes cleaner or Silvaclean).

#### How to make scratches disappear?

In case of persistent scratches or stains, you can use a brass brush. Please wet the deck boards before so that they won't fade. Slightly brush the deck boards in longitudinal direction. Grease stains normally disappear after few weeks exposure to UV. A brushing or sanding can generate a light discoloration that will disappear by the time.

#### How to accelerate absorption of water staining?

Water staining due to uneven exposure to UV and rain can occur around furniture or under gutter. This stains easily become blurred as the time goes by, helped by UV and rain action. It's possible to accelerate the process by wetting and cleaning the area with a scrub brush (brushed in longitudinal direction of the deck boards).

### Maintenance of Forexia® fencing

As the Forexia® boards on fencing are installed vertically, the natural washing is less extensive than on deck boards. That's why you may observe spots or stains on your deck. The appearance of stains depends on the climate, conditions of exposure and/or product environment.

#### FOREXIA® FENCING BOARDS - MAINTENANCE

##### WHEN ?

To preserve your boards as time goes by, a maintenance is recommended twice a year

##### HOW ?

We advice you to follow the instruction of cleaning for each situation described  
(see table at the back)

Problem	Phenomenon duration	Explanation	Action(s)
Yellow stains / Yellow aspect of the wood composite boards	Short-time phenomenon if the boards are under UV and bad weather exposure	Normal colour evolution of the deck boards as they contain wood flour (see. below pictogram)	Such stains will gradually disappear thanks to UV and bad weather action. To accelerate the natural action, you can clean the boards using water and scrub brush, brushing the boards in longitudinal direction.
Damp patch	Short-time phenomenon if the boards are under UV and bad weather exposure	Water's evaporation can generate a halo. This spot is particularly visible during the 1st exposure to bad weather, and appears frequently on sub-shelter decks.	Even if this is a short term phenomenon that would vanished under UV and bad weather action, it can be accelerate. We advise to wash the boards with water and a scrub brush (brushing in longitudinal direction).
Stains / Spots	Long term phenomenon without any human action	Caused by atmospheric pollution, dust and dirt settle on deck's surface.	To be removed, this kind of stains required a mechanic action : <u>Material / Equipment:</u> sponge with scratcher, scrub brush or high-pressure cleaner. <u>Method:</u> always act in longitudinal direction of the boards. While using a high-pressure cleaner you must keep a 40 cm distant with the boards and a moderated pressure as the water-jet movement may generate tracks.

## Colours evolution of deck boards in wood composite Forexia®

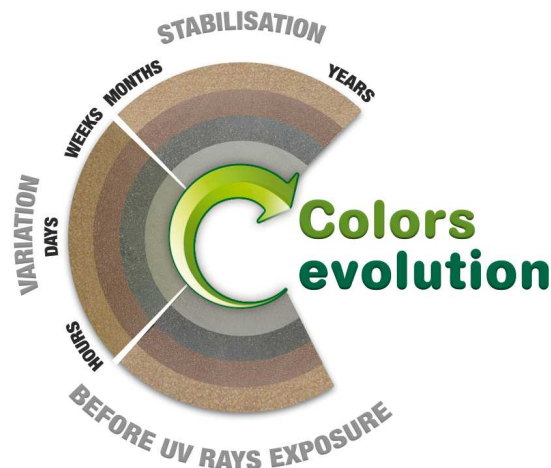
One of the main advantage of the Forexia® wood composite is to show stable and durable colours. However, during the first weeks after installation, we can notice a small colour change giving a yellow aspect to the boards. This phenomenon called « bronzing » is due to the presence of wood flour in the product, giving it a yellow aspect during the first week of UV exposure.

After **4 to 5 weeks for deck boards** or **10 to 12 weeks for fencing boards** (installed vertically) of homogeneous exposure the yellow aspect disappear and the boards return close to their original colour.

Thereby, if the first board is installed few days away from the last board, it's normal to notice a difference of colour between them. This difference will become blurred naturally after an homogeneous exposure of the product to UV and bad weather.

100% of our wood flours are made in France and PEFC\* certified to guarantee a constant level of quality. Nevertheless, a small difference from one flour to another can remain so that the colour of the boards may be slightly different.

Boards colours and surface brushing are non-contractual. That's why we advise our customers to order all the boards they need for their project at once, in order to reduce the risk of having a mix from different production lots.



## TO AVOID

- **Do not use Forexia® products indoor**

For maintenance purpose, we advise not to use our products indoor or in sheltered area that won't be exposed to UV or rain. For lower maintenance our products need to be exposed outdoor.

- **Do not use solvent base cleaner**
- **Do not applied wood stain or paint**

## STORAGE BEFORE FOREXIA® PRODUCTS INSTALLATION

Silvadec Forexia® products must be stored on a dry and flat surface, in a ventilated area so that the boards won't deform. Deck boards must be turned over (unbrushed side visible) to protect them from UV and avoid colours changes. Fencing boards must be kept inside or protected from UV exposure.

While moving deck or fencing boards, please be careful of the weight of the products as composite wood may be heaviest as pine three or some exotics species.

\*PEFC : The PEFC label guarantees to the consumer that the wood or wood based products showing this label, come from forest managed durably.