

DISEGNA® products are designed to last for many years without the need for treatment or specific cleaning systems. The WALLING® FAÇADE COATING SYSTEM is LOW MAINTENANCE.

However, if you wish to preserve and prolong the life of the product, or in case of any unforeseen stains, the following instructions will be useful.

INSTRUCTIONS FOR CLEANING AND MAINTENANCE OF THE DISEGNA® FAÇADE COATING SYSTEM

Cleaning after installation

The WALLING® VENTILATED FAÇADE SYSTEM is made up of a mixture of natural fibres, high-density virgin polyethylene and additives, where the fiber is contained within the thermoplastic polymer matrix. The product contains approximately 30-40% Polyethylene and additives, and 60-70% recycled natural fibers. These fibers, during the first months of use, in the presence of humidity and solar radiation, undergo a natural photo-oxidation process, generating a series of by-products with a yellowish appearance that are deposited on the surface of the slats. For this reason, it is recommended that after installation and during the first months the surface be cleaned frequently and with plenty of water in order to drag out the dirt produced during its manufacture and installation and minimize the possible appearance of rings on the surface. The surface due to the accumulation of dust, dirt and/or photo-oxidation by-products. To carry out this task, it is recommended to use a pressure washing machine, always at working pressures below 1500 psi and at a distance equal to or greater than 30 cm from the slats, since if these recommendations are not respected, the VENTILATED FACADE SYSTEM WALLING® could be damaged. These stains are typical of the wood and plastic Composite, they do not affect its quality since it is a reversible phenomenon and that it goes away over time, so they will not be a reason for claiming.

Regular cleaning

The WALLING® VENTILATED FAÇADE SYSTEM is LOW MAINTENANCE and can only be washed with water. In the event that it comes into contact with products that could stain it (drinks, food or other spills), it is initially suggested to remove them immediately from the surface and then treat them according to their nature.

Cleaning in semi-covered spaces

In covered or semi-covered spaces, water marks may appear due to the non-circulation of the washing water (rain or hose) on the surface. There may be a situation where resin falls on the slats from some trees and stains them. In both cases, remove it with plenty of water and with the help of a stiff bristle brush. For greater effectiveness, it is recommended that brushing be carried out longitudinally.

Stain treatment

The most effective and simple suggestion to prevent the WALLING® VENTILATED FACADE SYSTEM from staining is to immediately remove from the surface the element that has accidentally fallen and that could stain it (food, drinks, body creams, etc.).

Dust and dirt

Organic remains (food, leaves, branches, etc.) tend to decompose and favor the growth of fungi and moulds, so it is recommended to remove them. Generally, a broom or blower is the best way to remove these organic materials. If the dirt is embedded, remove it with water and a stiff bristle brush. It is important that you rinse the WALLING® VENTILATED FACADE SYSTEM with plenty of water and wash the dirty water out of the slats to prevent the formation of fences. Pressure washing machines can also be used, always at pressures below 1,500 psi and at a distance equal to or greater than 30 cm from the slats. If you do not heed these recommendations, the WALLING® VENTILATED FACADE SYSTEM could be damaged.

Wine, soft drinks, coffee or tea

The surface can be cleaned with water. If the stain is stubborn, dishwashing detergent diluted in water could be used. Brush briskly over the stain and rinse with plenty of water to prevent the formation of circles.

Oil, grease or body cream stains

Immediately remove from the surface what is causing the stain. This action will facilitate its subsequent cleaning. Stains of an oily nature can be removed with the DISEGNA® Technological Decking Special Cleaner.

Marks from burns or bumps

As with wood or other materials, direct contact of the WALLING® VENTILATED FAÇADE SYSTEM with incandescent products could produce burn marks (barbecue embers, lit cigarettes, etc.). It is suggested to place protective surfaces in places near barbecues, grills or heat sources that produce incandescent elements.

Burn marks can be removed by sanding the surface

With a small piece of fine sandpaper (p60-p80 grit), smoothly sand evenly and in the direction of the grooves, a small sector that includes the mark to be removed. The mark will gradually disappear. This sanding process can also be used to remove some impact marks.

All these are suggestions to prolong the useful life and aesthetics of the WALLING® VENTILATED FACADE SYSTEM but ARE NOT MANDATORY in the event that it is not in the situations indicated above.

IMPORTANT SUGGESTIONS TO TAKE INTO ACCOUNT FOR CLEANING THE WALLING VENTILATED FAÇADE SYSTEM

As a general rule, it is recommended at least once a year to thoroughly clean the WALLING® VENTILATED FAÇADE SYSTEM with disinfectant soap and a bristle brush and rinse the surface with plenty of water to prevent the formation of ridges.

- Depending on the conditions and location of the installation (areas with vegetation, shady areas with a high level of humidity, etc.) these can favor the growth of fungi and mold on the surface, so it is recommended to eliminate them with the use of Salfuman. (10-15% concentration in HCl) and with the help of a bristle brush, rub over the surface and rinse with plenty of water to avoid the formation of circles.
- As with any other material: clothing, upholstery, etc., when a cleaning product is applied to a specific area of the slats, this cleaning will not only remove the stain, but also all the dirt and dust deposited on that area. Therefore, the area that has been cleaned will be a lighter shade than the rest.
- The light tone of the cleaned area will return to homogenize with the rest of the tone of the slats in a short period of time.
- In all cases, make sure to use protective elements such as gloves, aprons or others.
- In all cases, after using cleaning products, be sure to rinse with plenty of water and drag the dirty water out of the WALLING® VENTILATED FACADE SYSTEM to prevent the formation of fences around the treated surface.
- It is not recommended to use the WALLING® VENTILATED FACADE SYSTEM in interior spaces or areas without wind and/or where UV radiation does not reach them, since rainwater and wind play a very important role in stabilizing the product.
- In spaces where the installation of the Disegna Walling system is under overhangs or architectural systems that may be prone to dripping dirt onto the boards, the application of WATER REPELLENT / OLEOFUGANT FOR WPC DISEGNA is recommended.

For more information, do not hesitate to contact us at our Technical Customer Service:
+ 34 667 69 62 10 info@disegna.es disegna.es