

composite decking

Cleaning and Maintenance Instructions

Once the Esthec® deck has been installed we recommend you follow the steps below to ensure a well-protected nautical deck or terrace that is easy to clean.

Esthec® Eco Cleaner

Technical Instructions

Esthec Eco Cleaner is a high performance deck cleaner. The powder format should be diluted and mixes easily in water. The liquid format is ready to use. Esthec Eco Cleaner is a biodegradable - truly "green" - deck cleaner.

- 100% Environmentally safe: non-toxic
- No acid, caustic sodas or phosphates
- · Tough on dirt, gentle on your deck
- · Cleans and brightens
- Biodegradable

Instructions for Use:

- Avoid cleaning when the ambient temperature is hot (more than 20 degrees Celsius)- aim for mornings or evenings.
- 2. Start by thoroughly cleaning the deck with Esthec Eco Cleaner and a hard brush.
- 3. For basic cleaning simply use hot water and a hard brush or a Nilfisk scrubber. Under no circumstances should a pressure washer be used.
- 4. Use hot water, Esthec Eco Cleaner and a hard brush to clean affected areas or heavily trafficked parts of the deck. Always rinse well with water until all residue of the cleaner is gone.
- 5. Even though Esthec decks are extremely stain resistant, we recommend removing any spillage immediately and spot cleaning the area with hot water, Esthec Eco Cleaner and a hard brush to prevent any spotting.
- 6. In the unlikely event that you find a very stubborn spot that can't be removed by cleaning, you may wish to lightly sand the deck.
- 7. After the deck has been thoroughly cleaned with Esthec Eco Cleaner and allowed to dry completely we suggest the immediate application of Esthec Nano Sealer.

Technical Data:

Coverage: approximately 3-4 m² / liter.

Shelf life: approximately 1 year, store in properly sealed container.

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Esthec® Nano Sealer

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Technical Instructions

Esthec Nano Sealer is a ready to use weather resistant application based on high-quality, organic active substances. The product shows the following properties:

- Protection within a short period of time
- No or very slight color deepening effect
- Oil and grease repellent effect
- Reduction of water and dirt adherence
- Anti-graffiti effect
- Tack-free hardening
- Resistance to UV radiation
- After curing the product is harmless to heath upon contacts with food products certified

Instructions for Use:

- 1. Shake well before use. The conditions for application are a temperature of 15 25°C, protection from humidity for approximately 2-3 hours and no direct sunlight.
- In general one to two applications wet-in-wet are sufficient for coverage for one year in heavily trafficked areas.
- 3. Apply the product with a mohair paint pad applicator.
- 4. Approximately 20 minutes after application any excess product should be removed with a cloth. If the product has been applied unevenly, it is possible to apply the product again.
- 5. The water repellent effect develops after a few minutes, full protection after 2-3 hours.
- Only warm water and a soft broom should be used to clean the terrace once Nano Sealer is applied

Special Hints:

- Before starting we recommend that you prepare a sample area in order to evaluate the appearance of the treated area and to estimate the material consumption as exactly as possible.
- If stored at a temperature below 15 degrees Celsius the product tends to thicken. By warming to approximately 20 degrees Celsius it becomes fully liquid and homogenous.
- Aggressive cleaning agents as well as pressure washers may destroy the product adhesion. If these methods are used some spotting may occur. In any case, we recommend removing any aggressive products immediately after dropped.
- A surplus of the product may cause blooming and spotting.
- For correct waste disposal please completely empty the container.

Technical Data:

Coverage: approximately 15-20 m² / liter.

Density: approximately 0,78 g/cm3

Shelf life: approximately 1 year, if stored in a cool place free from frost and in the original container, tightly sealed.

Notice:

The information herein is based on the most recent testing and are to be considered hints only and to not release the user from a performance test, as application, processing and environmental influences are beyond our realm of control.