



METEOR
SYSTEMS®



Instructions for cleaning, disinfecting and/or repairing coated cultivation gutters

The cultivation gutters of Meteor Systems have a longer lifespan if well maintained. Meteor has drawn up guidelines for cleaning, disinfecting and/or repairing cultivation gutters. To minimize the wear and tear of the coating we advise the following.



Cleaning/disinfecting cultivation gutters

- Dry and/or stuck dirt on the surface of the cultivation gutters should first be removed manually and with clean water. The advice is to wet the surface sufficiently in advance and let it soak overnight.
- Before cleaning always measure the hardness and PH value of the water.
- In case of stubborn soiling, in many cases light brushing during rinsing is sufficient. Caution: Do not use detergents for this yet.
- We recommend cleaning accumulations of dirt with clean water and neutral soap.
- Do not wash the cultivation gutters with liquids at a temperature of above 60°C.
- Do not allow resources to soak in longer than indicated by the supplier.



Choose growth, choose Meteor Systems

-
- Maximum 2 hours after cleaning, cultivation gutters should be rinsed thoroughly with plenty of clean water.
 - Always allow the cultivation gutters to dry thoroughly. In case of prolonged contact, moisture can migrate through the paint coating and cause an oxidation of the zinc layer, the so-called white rust.
 - To prevent damage to the coating and the underlying metal, (prolonged) contact with metal aggressive substances must be avoided. This can be found in substances with an excessive concentration of acids, alkalis and peroxides. Should this nevertheless happen, it is important to rinse the cultivation gutters quickly and completely with plenty of clean water. When rinsing, pay particular attention to non-visible and overlapping parts. Always allow the gutters to dry thoroughly.

Detergents and disinfectants

- When you first apply a detergent or disinfectant to a material, always test a small area first to check the compatibility of the material with the product.
- Do not use any products with a pH below (3) three or above (10) ten and/or any other chemicals that may harm the coating.
- Prevent detergents and disinfectants from coming into direct contact with plants. Some products can be harmful to plants.
- For the best results, make sure you treat any surfaces being cleaned or disinfected uniformly and allow the product to take effect for the specified length of time.
- Always read the instructions on the packaging and/or leaflet of the product carefully before use. Apply the instructions to the cultivation gutters.

Repairing damages

- Clean the growing gutter and allow all surfaces to dry thoroughly.
- Sand down any peeling paint and corrosion.
- Apply a repair coating in one or more coats, depending on the conditions at the site. Feel free to ask Meteor Systems for advice.

Meteor Systems shall never be liable for damages caused by or during the use of detergents on cultivation gutters. In case of doubt always contact us.