

## Cleaning and maintenance instructions

### Dambach CDE GmbH

The delivered advertising elements are made of high-quality materials and must be cleaned for preservation of their efficacy and the warranty claims immediately after completion of the assembly. For normal environmental conditions cleaning must be carried out periodically in semi-annual cycles. In industrial and sea atmospheres a quarterly cleaning is required. The cleaning must be detectable in a protocol. Cleaning includes all visible surfaces.

Materials	Cleaning instructions
<b>Painted and coated surfaces</b>	For cleaning the surface, please use only lukewarm water with commercially available neutral dishes like for example "Piril". Only soft cloths or sponges may be used. Please make sure that no cloths, sponges, or care products with grinding properties be used.
<b>Zinc coated steel elements</b>	Where a minor cleaning is needed, use lukewarm running water and standard neutral household cleaners. For stronger contamination, commercially available alkaline car washes are recommended. Washing with clear water is required. For extreme contaminants, solvent-containing (isopropanol, acetone) and abrasive substances can be used. Please be careful not to encounter painted or coated surfaces.
<b>Plastic</b>	For cleaning, clear lukewarm water is sufficient, which can be added to commercially available fat-solutive household detergent or a commercially available plastic cleaner. It is recommended to use a soft cloth or a sponge.
<b>Glass</b>	Light contamination on single-disc safety glass, composite safety glass and flat glass can be removed with a sponge or a plastic spatula with a lot of warm soap or commercially available window cleaner. Coated / printed glass surfaces are to be treated as under 1). Alkaline building materials such as cement or limescale must be rinsed with plenty of water as long as they are not tied. Do not use abrasive detergents.
<b>Vinyl – film</b>	For both light and normal soiling lukewarm water with standard household detergents is enough. For extreme soiling an alkaline acting universal cleaner is recommended. Contact between the cleaner and painted surfaces must be avoid.
<b>Polished or ground stainless steel</b>	For light soiling, cleaning with lukewarm water added with dishwashing detergent or ethyl alcohol is sufficient. For heavier contamination, commercially available INOX cleaners with a caring effect can be used. Polished surfaces can be cleaned with polishing agent using a soft cloth. For ground or brushed surfaces, care products or preservatives should be used during initial cleaning.
<b>Galvanized surfaces</b>	For light and medium soiling, clear lukewarm water containing wetting agent and a sponge or suitable pad are sufficient. A commercially available household detergent can be used as a wetting agent. For heavier soiling, commercially available cleaning agents that are in the chemically neutral range (pH 5-8) and do not contain abrasive agents can be used.
<b>Chrome and chrome-type surfaces</b>	For light soiling, lukewarm water is sufficient; for medium to heavy soiling, commercially available grease-dissolving household detergents can be added. Do not rub dry, do not use abrasive agents, do not use cleaning agents containing solvents. Only use very soft cloths. Do not use chrome cleaners.

#### The following instructions must be observed for all cleaning or maintenance work

Please ensure compliance with all HSSE (Health Security Safety Environment) rules before starting to clean the products (e.g., road barriers, appropriate clothing and safety measures, trained employees). If you have any questions, please contact us. Contact details and further information can be found on our homepage: [www.dambach-cde.com](http://www.dambach-cde.com)

- All illuminated advertising media must be disconnected from the power supply before cleaning.
  - Surrounding surfaces must be protected.
  - Do not use alkaline, acidic or solvent-based substances.
  - Do not use abrasive scouring agents.
  - Do not clean surfaces heated by the sun (> 40° C). There is a risk of staining due to drying too quickly.
  - Do not clean with high-pressure equipment, e.g. steam jet.
  - For all cleaning agents, the manufacturer's processing instructions must be observed. In principle, a preliminary test of the cleaners in an inconspicuous place is absolutely recommended before they are used on a large area.
  - Cleaning should be carried out from top to bottom with suitable cleaning equipment.
  - All surfaces treated with cleaning agents should be thoroughly rinsed with clear water.
- lacing ladders or scaffolding against the advertising elements is not permitted.

All information in these cleaning instructions is given to the best of our knowledge and is based on careful examination and the state of the art. We reserve the right to make changes. Liability for damage resulting from these cleaning instructions is excluded. In case of non-compliance with the cleaning intervals or improper handling of the products, a warranty may possibly be excluded.