

CLEANING



of the panel surface - outdoor area

TIPS for keeping the visual appearance and decades of operating life - supported by careful maintenance and regular cleaning.

Different environmental influences can lead to surface contamination. According to the recommendation of our pre-suppliers, cleaning is recommended at least once a year or more often if necessary.

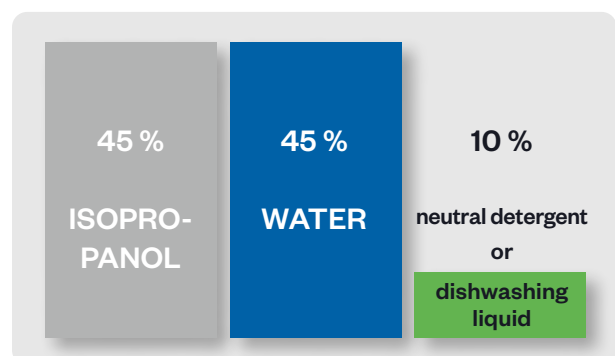
CLEANING INSTRUCTIONS FOR OUTDOOR PANEL SURFACES:

- Basically, the following information should be understood as non-binding recommendation for cleaning panel facades in outdoor areas. Brucha cannot guarantee the cleaning effect, as different on-site conditions (e.g. climatic conditions) have to be taken into account.
- The careful use of high-pressure cleaners with plenty of water and liquid cleaning agent is recommended for efficient facade cleaning. The distance between the lances should be chosen so that no coating is blasted off in the event of any microcracks in crimped areas (in the profiling or the edge parts).
- Do not cause any abrasive pressure through the use of brushes, dirty sponges or cleaning cloths, as this can lead to a change in the gloss level of the surface.
- It is recommended to treat a small sample area first. Even cleaning of the entire surface without changing the intensity is recommended in order to achieve a uniform appearance without staining.
- Optimal cleaning with cold or lukewarm water. The surface temperature has to be considered (e.g. direct sunlight in summer is critical).
- When using steam jets, the maximum temperature of 50 °C must not be exceeded.

- The pH value of the cleaning agent used must be 5–9 for a 25 µm polyester coating and must not contain any active chlorine-containing components.
- The cleaned surfaces must be rinsed with plenty of clear water, as no cleaning agent residues should remain and dry on the surface.

DETERGENT RECOMMENDATION:

In the field test, very good results were achieved with the following mixture.



- The cleaning agents from the GRM detergent list, group „N“ (Neutrale Netzmittel) <https://www.grm-online.de/> are recommended, as well as mildly alkaline cleaning agents without oxidizing agents (e.g. chlorine).
- Strongly acidic or alkaline agents are unsuitable and must not be used.