

CORROSION PROTECTION - WHY?

Glass is a noble but also very sensitive material. Dirt of all kinds in daily use can cause lasting damage to the glass surface. Corrosion leads to increasingly difficult cleaning and even to a severe reduction in transparency. Shower glass is exposed to this constant stress.

For this reason, an easy-to-clean, durable corrosion protection is required. **Cause twice protected is better protected.** This protects not only your wallet but also the environment.

YOUR CHECKLIST

FlexoTop® HighPerformance Glass has unique properties. Therefore you should ask the following questions before buying a surface protection:

- Is the surface water-repellent?
- Is the surface dirt resistant?
- Is the surface resistant to corrosion?
- Are the functions durable?
- Can microfibre cloths be used?

Only when **all** questions can be answered with **Yes**, it's a **HighPerformance Glass**.

Further questions? Do not hesitate to get in touch with us:

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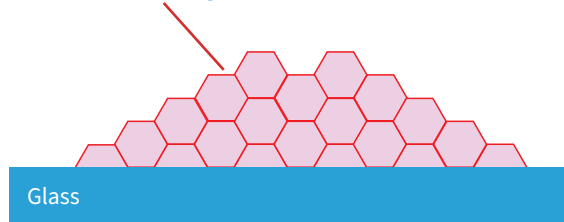


FlexoTop®
THE
HIGH
PERFORMANCE
GLASS

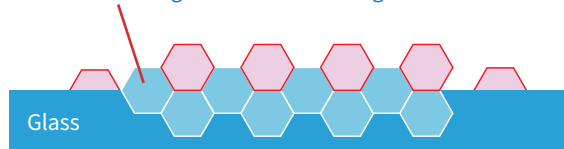
DIRT ON THE GLASS LEADS TO DIRT IN THE GLASS!

Despite constant cleaning, glass corrosion can hardly be avoided. With regularly cleaning a damage of the glass surface from dirt dissolved in water can be avoided. This high cleaning effort also has the disadvantage that the surface is constantly exposed to mechanical and chemical stresses.

Water on untreated glass ...



... leads to damages in the untreated glass ...



... ending up in glass corrosion!

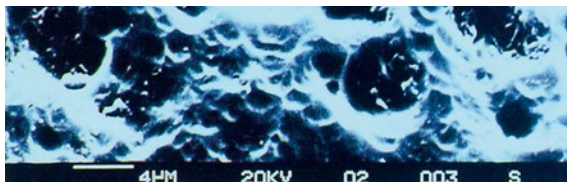
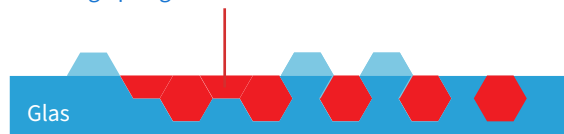
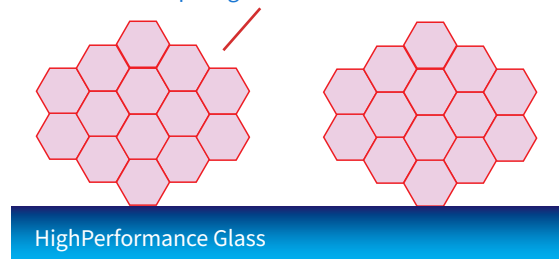


Fig.: Glass corrosion under the electron microscope!

CORROSION PROTECTION AND EASY TO MAINTAIN!

FlexoTop® HighPerformance Glass is water and dirt repellent. This means that most of the water with the dirt dissolved in it is repelled from the surface and transported away.

Water on FlexoTop® HighPerformance Glass ...



... rolls off the surface in large parts ...



Dryings cannot harm the surface and, thanks to the unique properties of the surface, it can be removed with a microfibre cloth without the use of aggressive cleaners.



DURABLE PROTECTION - PROVEN FOR DECADES!

FlexoTop® HighPerformance Glass is a glass that does not experience the weathering problems described before. In its development, emphasis was placed not only on finding a permanent solution to corrosion. It's also designed to unavoidable soiling without any problems - and this without the use of special and aggressive cleaners.

This has been tested and confirmed by independent laboratories. Even more significant, however, is the fact that this glass has been successfully installed for almost two decades and is thus practically oriented in use.

THE FACTS!

- Lifelong corrosion protection.
- Easy to clean.
- Microfibre cloth resistant.
- UV-stability - suitable for use indoors and outdoor.
- Chemically resistant against environmental influences and cleaning agents.
- Food safe.
- Tested by independent laboratories, confirmed by almost two decades of experience.
- No metal oxides, silver ions or nanoparticles.
- Free from PFAS*.
- Contains no substances on the SVHC list**.

* Per- and polyfluoroalkyl substances

** Substances of Very High Concern