

# Use and maintenance instructions Balcony railings, screens, gates, and roofs

# **Cleaning of Alnova products**

Balcony railings, privacy screens, fire screens, gates, roofs, and all other aluminum profiles should be cleaned with water, a mild cleaner, and a soft cloth. DO NOT use abrasive cleaners like scouring powder or acid-based cleaners, or abrasive sponges.

### Glass

New concrete and other building materials have a high pH-value, and during rain the water can transmit silicate compounds to the glass. If the glasses aren't cleaned frequently, these substances can etch onto the glass surface, resulting in murky marks that won't wash off. As building materials age, fewer silicate compounds are deposited. We recommend cleaning the glass every two to three months for the first year, and then two to three times a year. Clean glass with water and a mild cleaner, or alternatively, with window cleaner.

Under certain conditions, glass may show damage or other deviations (such as delamination, roller waves, and/or anisotropy, etc.) appearing after completion.

## Gates

The hinges on the gates are not designed for loads exceeding the gate's own weight and can be damaged if subjected to strong pressure, for example, during children's play. If the gate is mounted on a railing or any other type of fixture that cannot guarantee a 100% rigid attachment, refrain from loading the gate as this might cause the gate posts to lean unnaturally, potentially affecting the gate's functionality.

### Roofs

The roofs are of the suspended construction model and are installed with a connection to the existing facade. This means it is not possible to guarantee a completely sealed joint between the roof and the facade.

To significantly increase the roof's sealing, the customer must ensure the facade has a prepared groove for attaching sealing plates. Unfortunately, this is not possible with all types of facade materials.

# Contractor's responsibility

Alnova is not responsible for faults or damages to the products if the issue arises due to the products being used for purposes other than intended, or if it arises from a specifically prescribed or specified construction by the customer, or if the product has been installed in a particularly exposed environment, or if the customer has handled the products contrary to Alnova's use and maintenance instructions.

