

Instructions for the use of Wind-dam railings

Before using the Wind-Dam railings, please read the instructions carefully and carry out the installation in accordance with the instructions contained therein.

The user of the balustrade, balcony partition is obliged to take care of their cleanliness and aesthetic appearance and to use them in a manner consistent with their intended use, not causing deterioration of the technical condition and not posing any threats.

Throughout the period of work, the necessary personal protective equipment should be used, and in the event of difficult access, appropriate measures should be taken. Safety regulations and instructions from national or local authorities must be followed. Carefully read the guidelines for the use of chemicals and detergents. The rules contained in such guidelines should be followed and, if in doubt, contact the manufacturer. Use of chemicals and detergents should be kept to a minimum.

The end user is responsible for damages resulting from non-compliance with safety regulations, operating instructions and legal requirements.

The manufacturer reserves the right to any possible changes to parts or functions of the product. Each part is made in accordance with our patterns, and detailed information on the principles of their operation and use is provided by the service.

If all possible problems and situations are not covered in the manual, please contact your local distributor for clarification.

Cleaning and maintenance

- Maintenance of railing elements should be performed at a frequency depending on the operating conditions and weather conditions (clean at least once every six months).
- To clean the railings, we use fabrics, a nylon sponge, warm clean water and a preparation with soap or a mild detergent.
- Protect against corrosive agents such as: lyes, acids and other chemically aggressive substances for cleaning locksmiths - chemical aggression may cause corrosion of metal elements, washing off paint coatings or matt the surface.
- The elements must be cold during cleaning - max. temperature 25 ° C.
- Cleaning agents may only be used when cold - max. temperature 25 ° C.
- Do not use any acidic or highly alkaline abrasive or cleaning agents that may attack the metal or glass substrate.
- It is not allowed to use any abrasive or cleaning agents causing paint defects and scratches.
- Do not use any organic solvents that contain esters, ketones, alcohols, flavors, glycol ether or chlorinated hydrocarbon materials etc.
- Do not use any cleaning agents of unknown chemical composition.
- Cleaning materials that leave residues on the cleaned surface must not be used.
- Removal of greasy, oily or soot substances can be accomplished with the aid of aromatic petroleum hydrocarbons.
- Residues of adhesives, silicone rubbers or adhesive tapes etc. can be removed with gasoline-free hydrocarbons. The maximum exposure time of the cleaning agent must not exceed 1 hour. If necessary, cleaning can be repeated after at least 24 hours.
- Adhesives, mortars, fillers, putties, covering and adhesive tapes may contain aggressive substances and their influence on paint coats and the substrate must be checked before use.
- Never clean with a water jet, pressure washer or water vacuum cleaner.

- After each cleaning, the surface must be rinsed immediately with clean, cold water.
- Before starting to clean the surface, check the effect of the cleaning agent, and carry out the test on invisible elements of the structure. In the event of undesirable effects, the use of the tested cleaning agent should not be used.
- Protection should be provided against the contact of the coating with lime, cement and other alkaline building materials that can cause salt deposits, i.e. white, fine crystalline, sparingly soluble tarnish on the balustrade surface is caused when salts dissolved in water migrate from the inside through the pores towards the surface.

Use

- In order to open the railing - gently press the inner pane (until you feel resistance). The railing will rise to the set height by means of gas actuators.
- In order to close the railing - pull the glass to the lower position.
- When opening the railing, do not use too much pressure on the glass - it may damage the locking system.
- At least once a year, by the end user, check the stability of fastening of the elements (bolts, fixing anchors, rivets, screws) important from the point of view of safety.
- Periodically check the general technical condition of the railing - open and close the sliding railing once a month. When the product is operated (piston rod retraction / extension) for the first time, breakaway torque may occur after prolonged periods of non-use, which means that greater forces are required to move the product. This effect disappears after one or two cycles.
- Do not leave the railings open for longer than 24 hours.
- Do not leave the railing open during winds over 130 km / h.
- In case of irregularities - report to the website.
- No modifications may be made.
- Unauthorized fixing of any elements to the railing is forbidden.
- Any additional equipment on the terrace, balcony or loggia may not damage the surface of the balustrade and may not pose a threat to third parties.
- It is forbidden to raise the level of the terrace, balcony or loggia in any way.
- Be careful not to break the balustrade panes.

Repairs

- Repairs and maintenance may only be performed by the service indicated by the Manufacturer.
- If the glass is broken, the entire railing must be replaced.
- In the event of scratches on the profiles, fill the defects in the protective coating with a topcoat according to the paint manufacturer's recommendations.

Safety Notes

- Balustrades and handrails should be used as intended.
- It is forbidden to stand, hang or sit on the balustrades - such behavior may result in falling from a height and loss of health and life.
- It is forbidden to climb the balustrade.
- It is forbidden to sit on the handrail.
- It is forbidden to lean over the railing.
- It is forbidden to place body parts between the filling and the balcony / terrace.
- It is forbidden to mount brackets, masts for TV antennas, etc.
- It is forbidden to hang laundry and bedding.
- It is forbidden to hang flower pots.
- It is forbidden to mount advertising banners.

Storage

- Railings should be stored in dry and airy rooms.
- Elements secured during transport in stretch foil should be immediately removed by the Ordering Party after transport. Under no circumstances should the goods secured by means of: foam and cardboard spacers, bubble wrap and stretch film be directly suitable for long-term storage.
- They should be protected against mechanical damage and excessive action of UV rays and strong corrosive agents (salt, chemicals, etc.).
- Do not cover tightly with tarpaulins or foils due to the risk of condensation.
- Remove the securing tapes immediately after completing the assembly.

