



## 1 USAGE

1. Profile doors and windows with large glass surface are used with high intensity of use in public buildings and office buildings.
2. Profile doors are divided based on their place of usage: office internal doors, external doors and fire-resistant doors. Every door type has its own structural peculiarities to ensure its properties. Long exploitation time of every door type assumes the proper and functional usage of the door.
3. Generally the doors are opened by releasing the latch by pressing the handle. If the door lock has been closed with a key, it must be unlocked with the key first.
4. Mechanical objects, which may damage the surface of the door leaf and frame, may not be used for opening the door.
5. The door must be kept open only by using the designated door stop. It is forbidden to place objects, which prevent the closing of the door, between the door leaf and frame.
6. Fire-resistant doors must generally be in a closed position. Fire-resistant doors, which are kept open must be equipped with automatic closing equipment.

## 2 MAINTENANCE

Products with large glass surface require regular surface cleaning to ensure the aesthetic appearance of the product and clean surfaces.

Depending on the intensity of use, it is recommended to clean the door and glass surfaces at least once a week.

It is recommended to service the products regularly after every 6 months. If the products are used in places with intensive usage and in the conditions of active external environment, it is recommended to service the products after every 3 months.

1. Check the functioning of the door latches, locks and closers by closing and opening the door. If necessary, clean the striker plate apertures of latches and locks and adjust the movement of the closer. Door closer adjustment possibilities are generally provided on the internal surface of the closer cover.
2. Perform the maintenance of locks and latches according to the usage and maintenance manual of AS Saku Metall Uksetehas lock products.
3. Check the fastening of locks, handles, latches and closers. Tighten if necessary.
4. Check the condition of door hinges and lubricate the axles and the bearings with a solid lubricant. For lubrication, use non-acidic and non-damaging greases for rubber parts.
5. Check the slots between the door frame and the door sheet, the existence and functioning of seals. If necessary, replace the seals, which have lost their resilience.
6. Check the condition of electric locks, striker plates and door stop mechanisms by opening and closing the doors manually and by using the control switches.
7. Check the condition of glazing beads and seals. If necessary, replace the seals, that have lost their resilience or install missing seals.
8. Visually inspect the painted surfaces of the product. In case of damages, restore the painted surface.
9. Only use soft and slightly moist cloth to clean the door frame. Use water-diluted general cleaning agents. Do not use abrasive cleaning agents. Additionally, do not use solvents, which include the analogues of acetone, nitro thinner and petrol. Clean the glass surfaces with cleaning agents recommended by the manufacturer.
10. For glass and stainless steel surfaces, it is recommended to use:  
Spray Cleaner-Ecolab and Eloxal Prima -Kiehl cleaning products.  
Apply the cleaning agent onto the door with a soft, non-abrasive cloth.



The doors are pre-cleaned and treated with the silicone cleaner Stainless Steel Cleaner F420, which ensures easy removal of fingerprints and dirt during regular cleaning.  
11. Lubrication of the opening window mechanisms is necessary at least once a year.

Failure to perform the maintenance works reduces the operating life of the product and voids the warranty. In order to ensure the long-time and proper functioning of the product, we recommend concluding a maintenance contract with AS Saku Metall Uksetehas.

AS Saku Metall Uksetehas is not liable for the performance of the requirements set for doors, if the product is used improperly.

Installation must be performed according to the installation manual of every door type.