

ASMODAS STEEL DOOR MAINTENANCE & CLEANING INSTRUCTIONS

Regular maintenance is necessary to ensure the smooth functioning and longevity of ASMODAS doors.

GENERAL INFORMATION

Doors are mechanical devices and, like any other mechanical device, require regular preventive maintenance. All types of doors should be lubricated and cleaned at least twice a year to prevent malfunction.

The relative humidity in the service area of the door shall not exceed 60%. The manufacturer accepts no liability for corrosion of painted metal parts and hinges due to insufficient ventilation or excessive relative humidity. The door's service area must be free of any chemical activity. Leave the door leaf open when carrying out electrical, alarm or other installation work through the door frame. All electrical work must follow occupational safety requirements.

MAINTENANCE OF LOCKS AND CYLINDERS

- Do not drill through the lock.
- Do not paint the front plate and other parts of the lock.
- We recommend lubricating the lock tongue once a year with a standard oil lubricant.
- Do not use chemically active, abrasive or otherwise damaging substances to clean the handles and lock cylinders.
- Lock cylinders should be cleaned and lubricated at least once a year, using a special lock cylinder lubricant.
- The lock latch must be free of dust and lubricated once a year.

MAINTENANCE OF HINGES

- Lubricate the hinge pins at least once a year with a non-heating bearing lubricant.
- In high-use areas and active environments, it is recommended to maintain the hinges at least twice a year.
- To lubricate the door hinges, open the door by 90 degrees, lift the door behind the hinges by about 10-15mm and apply the lubricant to the hinge pin/ball.

DOOR MAINTENANCE

- The environment in which the door is installed must be periodically ventilated.
- No liquids may get on the door seals.
- Do not open the door with solid objects underneath it.
- It is not allowed to place any items or liquids in the door openings.
- To ensure the functionality of the door, the adjustment of the striking plate after the installation of the door must be performed by the customer depending on the need for door tightness and weather conditions.

CLEANING AND MAINTENANCE OF GLASS PACKAGES

The direct customer is responsible for washing and de-labelling the installed glazing or window panes with mild cleaning agents.

- Uncoated glass packs can be washed externally with warm water and household glass cleaners.
- It is not allowed to wash glass with solvents or detergents based on strong acids or bases (or other corrosive substances such as hydrofluoric acid)
- Avoid direct sunlight during washing and do not use abrasive cleaners, razors, scrapers and other tools that can damage the glass surface.

CLEANING THE SURFACE OF METAL DOORS

- Clean with a soft cloth, using a general-purpose (all-purpose) cleaner diluted with water in a specified ratio if needed.
- Do not use solvents, abrasives or acidic substances for cleaning.
- Clean stainless steel products with a soft cloth, using a special cleaning material if necessary.
- Do not stick PVC or paper insulation strips on the door.

INSTRUCTIONS FOR CLEANING THE DOOR SURFACE

Door surface	Soft material cloth	Polishing products with wax	Washing (with or without soap)	Cloths for hard surfaces	Cleaning with a (lightly) damp cloth	Various household cleaning prod.	Natural fibre cloth
Painted	+	-	-	-	+	-	+
Laminated	+	-	-	-	+	-	+

CAUTION! Never use abrasive or solvent-type cleaners such as turpentine, petrol, kerosene or paint thinners to clean the surface of the door as this may damage the finish.

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