

TECHNICAL DATA – DESIGN DESCRIPTION

LUXA lockers with MFC by ALSANIT

PRODUCT:

LUXA model lockers by ALSANIT ul. Wieleńska 2, 64-980 Trzcianka, or others with no worse technical and visual parameters.

TUV Certificate No.: 3510.01968.Z01

DESIGN:

Lockers made of laminated chipboard have a self-supporting, box-like structure. All elements are connected together using eccentric connectors and TORX screws.

LOCKER BODY:

Laminated chipboard is moisture-resistant and resistant to scratches and impacts. Both the back wall of the locker, sides, upper and lower rim are made of MFC with a thickness of 18 mm. The boards are edged without the use of glue, using HOT AIR technology and a special melting veneer that ensures the highest durability parameters and protection against moisture. The back wall and the side wall are screwed together. Ventilation is provided by installing a plastic grille measuring 204 mm x 36 mm. The lockers may have mounting holes in the side walls necessary to screw together lockers standing in a row.

DOORS:

The door is made of 18 mm thick laminated chipboard and its edges are covered with 2 mm veneer in the board's decor. The boards are edged without the use of glue, using HOT AIR technology and a special melting veneer that ensures the highest durability parameters and protection against moisture. Stainless bridge hinges (industrial design Wp.30407) made of polymer are invisible from the outside and also act as an opening limiter. Doors flush with the upper rim provide an even surface when closed. The gap between the door and the body is 2 mm and is marked by a hinge on one side and a silicone bumper on the other side. A silicone bumper in the shape of a pin is recessed into the door core to a minimum depth of 4 mm and has a 2 mm thick collar; bumpers glued to the body are not used.

LOCKER INTERIOR:

Each compartment is equipped with a cast aluminium hook for outerwear in a CO anode finish or optionally with an aluminium bar (painted black) with polyamide hooks (3 pcs.), the back has ventilation holes at the bottom and top of the cabinet. As an option, it is possible to equip the wardrobes with shelves (the shelves have ventilation holes) and to freely arrange the interior division.

DOOR CLOSING MECHANISM:

A standard cam lock is used with the number of combinations (risk of unauthorized opening) 1:2000, each lock cylinder and the set of 2 keys assigned to it have an individual laser-engraved number. It is possible to equip the locker with any mechanical or electronic lock.

ACCESSORIES ADDITIONALLY PAID:

- numbering: plates measuring 35x60mm with numbering and a cut-out hole for the lock, the plates are mounted under the lock. Plates made of engraved laminate, laser-burned numbering.
- anti-burglary system: a steel pin recessed into the lock angle, protecting the cabinet against burglary (by tilting the partition wall and removing the lock cam from the angle).
- opening limiter up to a maximum angle of 95°, the limiter is made of a 6mm galvanized rod and 2 pcs. appropriately profiled polyamide cubes.

STANDARD DIMENSIONS:

Width: 300/400 mm
Depth: 490 mm
Height: Approximately 1510/1910 mm with legs
Approximately 1910/2210 mm with bench
Approximately 1810 mm high body
Approximately 1510 mm low body

COLOUR:

Both the locker body and door fronts are made in the colours available on the manufacturer's website www.alsanit.pl.