

TECHNICAL DATA – DESIGN DESCRIPTION

ARTUS lockers made of HPL on ALSANIT

PRODUCT:

ARTUS 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:

Moisture-resistant HPL compact laminate lockers are constructed of specially designed aluminium profiles. All edges are covered and easy to keep clean. All elements are connected exclusively using TORX screws, which makes the joints resistant to unwanted loosening.

LOCKER BODY:

HPL compact laminate is resistant to moisture, mould, scratches and impacts. The back wall of the cabinet is made of 4 mm thick HPL with a ventilation cut, the remaining body elements are made of 10 mm thick HPL. The boards are joined together using specially designed profiles that frame the HPL edge - minimum 6 mm. Connecting profiles and rim boards is only permitted with stainless steel screws. It is possible to make the locker with LED lighting, which gives them a modern and impressive character. As standard, the mounting socket for the above-mentioned elements is discreetly hidden behind an elegant aluminium cover. The lockers are placed on polyamide legs (with the option of attaching a system clip with a cover) set back by 56 mm from the cabinet face, on an HPL plinth or on benches.

DOORS:

Doors made of high-pressure laminate with a thickness of 10 mm or 12 mm have rounded edges R0.5-1 mm depending on the thickness of the board. Stainless bridge hinges (industrial design Wp.30407) made of polymer are invisible from the outside and also act as an opening limiter. The door is placed in front of the locker body. 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. As an additional option, you can use

the AQUARI hinge that opens 180 degrees, which allows you to build additional door configurations (e.g. PIANO type).

LOCKER INTERIOR:

Each compartment is equipped with a stainless steel polymer hook for outerwear 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 locker. As an option, it is possible to equip the lockers 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 cabinet with any mechanical or electronic lock

ACCESSORIES ADDITIONALLY PAID:

- numbering: plates with dimensions 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:

The locker body is made in white, grey or anthracite. Fronts in colours available on the manufacturer's website www.alsanit.pl.