**HPL TAURUS lockers by ALSANIT**

**Technical Data – design description**

**PRODUCT**:

TAURUS 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 have a self-supporting structure, i.e. they are assembled without the use of aluminium profiles, which makes the lockers hygienic as all edges are exposed 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 absolutely resistant to moisture, rot, scratches and impacts. The back wall of the lockers is made of 4 mm thick HPL, the remaining body elements are made of 10 mm thick HPL. The connection between the back wall and the side wall is made by grooving the side walls to a width of 4 mm, thanks to which the back is recessed 10 mm into the locker, which provides excellent ventilation and allows the lockers to be placed back to back without additional gaps (in the case of island construction). The lockers have mounting holes in the side walls necessary to screw together lockers standing in a row. It is possible to make a locker with a sloping roof. 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 locker 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 flush with the top rim, providing 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 stainless 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 cabinet. As an option, it is possible to equip the wardrobes with ventilated shelves 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 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 6 mm galvanized rod and 2 appropriately profiled polyamide cubes.

**COLOURS:**

The locker body is made in the following colours: white, grey, anthracite. Fronts in colours available on the manufacturer's website [www.alsanit.pl](http://www.alsanit.pl)

**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