

In general:

Delivery and installation of lockers according to indications on plans and quantities in the measuring state.

Panels:**Polyrey (standard design)**

Massive, self-supporting construction panel, based on thermosetting resins, homogeneously reinforced with cellulose fibres.

The core of the plate is composed on basis of melamine impregnated paper and the plate is finished on both sides with an integrated ornamental layer. Its surface is lightly structured.

Under high pressure ($\pm 100 \text{ kg/cm}^2$) and high temperatures ($\pm 150 \text{ }^\circ\text{C}$), a homogeneous plate is produced with a compact structure, without pores neither in the surface, nor in the core. The composition and structure of the plate has been developed especially for applications in wet areas.

Characteristics: moisture- and rustproof, highly scratch- and impact-resistant, colourfast, hardly inflammable, non-toxic, easy to clean, highly chemical resistant.

Voluminous weight: circa 1.400 kg/m^3

Panel thickness:

- corpus of the locker, side walls and back: 6 mm
- doors, bottom, top and horizontal shelves: 13 mm

Virtuon (with a surcharge)

Self-supporting construction panel for interior applications on basis of thermosetting resins, homogeneously reinforced with cellulose fibres.

Under high pressure and high temperatures, a homogeneous plate is produced with a compact structure, without pores neither in the surface, nor in the core. The panels have a surface on basis of cellular copolymers.

In order to avoid adverse effects caused by cleansing agents such as graffiti, plaster and cement veil removers, the surface needs to offer protection at least 24 hours against 10% hydrochloric acid, 10% phosphoric acid, 10% sulphuric acid, 30% hydrogen peroxide, 25% sodium hydroxide, 100% thinner and 100% Methyl-Ethyl-Keton without any occurrence of functional nor esthetical disturbance of the surface. The surface needs to be disinfected effectively and does not cause any problems when exposed to rooms where food is stocked, treated or consumed, as long this is not contrary to the specific hygiene.

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Profiles:

Profiles in extruded aluminium (AlMgSi-alloy), enamelled with polyester powder (thickness ± 60 micron).

Due to the profiles' unique design, the intermediate and back panels can be slit into the profiles to their full height. Profiles also have a special groove in which a Volkern-slat is slit into for fixation of the hinges.

Fittings:

Hinges, stainless steel hinges – stainless steel quality norm 316. All hinges have a stainless steel spring of the same quality. Fixation screws for hinges with stainless steel quality.

Hinges are milled into doors which make them invisible from the outside.

By use of spring hinges the locker doors are always closed.

Nylon buffer stop, min. dimensions $\phi 6$ mm, height 3 mm.

Coat hooks, non-removable nylon coat hooks.

Closing system, free to chose:

- provision for padlock

- cylinder lock with 2 keys
- coin deposit lock (with coin-return system)
- coin collect lock (with cash box)
- ...

Installation:

The lockers are mounted at site in a continuous row so that no double intermediate walls will occur and each row will form a solid unit.

All doors have rounded corners, radius min. 0,5 cm.

Ventilation is foreseen through a groove in the horizontal panels behind the doors.

For the benefit of hygiene and maintenance, no horizontal profiles are mounted at the bottom, top nor at the intermediate shelves so that water and dirt can be easily removed from the lockers.

There are neither holes, nor grooves in the horizontal panels to avoid that objects can fall in a compartment underneath.

Installation is executed on:

- a constructional pedestal;
- a pedestal in the same material as the lockers;
- an under construction of black lacquered metal tube profiles;
- a pre-fabricated bench with seating composed of Polyrey or meranti varnished slats.

Dimensions:

Each column: ± width 300 x depth 500 x height 1850 mm (supports or pedestal not included)

Column division:

- each column is equipped with 1 large door and 1 hat shelf
- each column is divided into 2 compartments (± 294 x 486 x 905 mm inner dimensions) with an individual door per compartment.
- each column is divided into 3 compartments (± 294 x 486 x 599 mm inner dimensions) with an individual door per compartment.
- each column is divided into 4 compartments (± 294 x 486 x 446 mm inner dimensions) with an individual door per compartment.
- each column is divided into 5 compartments (± 294 x 486 x 354 mm inner dimensions) with an individual door per compartment.
- each column is divided into 6 compartments (± 294 x 486 x 293 mm inner dimensions) with an individual door per compartment.
- other dimensions or column divisions are possible

Standard Polyrey colours:

Corpus: white

Doors: B070 white – 149 paloma grey – G075 ash grey – G059 dark grey – N005 black – P001 sand grey – Z016 lemon peel – V014 orange – R036 cherry red – Y022 pink bougainvillea – P092 apple green – V109 bali green – G005 light blue – B001 flash blue – B086 caribbean blue

Profiles: white

Accessories:

- Nylon revolving double clothes hook, installed at the bottom of the hat shelf
- suspension bar in white enamelled aluminium
- locker numbering
- nylon label holders
- ...

Business name:

SYSTEM-LOCK