

SANI-CAB®

OMEGA



OMEGA

MATERIAL INFORMATION

Panels:

Volkern® Polyrey is a massive self-supporting construction panel made of thermosetting resins, homogeneously reinforced with cellulose fibre. Both sides of the panel have a slightly structured, decorative surface.

The composition and structure of this panel have been developed especially to comply with the extreme demands in sanitary rooms. Moisture resistance is one of the main trumps of Volkern® Polyrey. The edges can, without any special finishing, withstand water and moisture. Moreover, this panel still offers many other advantages i.e.: excellent chemical resistance, highly shock- and scratch resistant and graffiti can be easily removed, etc. Additives have been added to the top layer. As a result, the panel is antibacterial (Sanitized certificate on demand).

Nylon accessories:

The nylon accessories (PA) are unbreakable, coloured in mass and resistant to very high temperatures and chemicals. The hinges supports are reinforced with a steel core.

Aluminium profiles:

The extruded aluminium profiles are manufactured from a AlMgSi-alloy and oven-lacquered with polyester powder (+/- 60 microns).



SYSTEM FEATURES

*Total height front and side walls: 202 cm incl. supports and stabilization profile. Total height intermediate wall: 197,5 cm incl. free space of 15 cm.

* Oval stabilization profile, 60 x 45 mm above front and side walls.

* U-shaped profile, 16 x 25 mm for connection of the panels to the existing walls and front wall.



*Installation on adjustable supports, 15 cm high.

*Doors are fitted with 3 hinges and of which 1 is a spring hinge, 2 doorknobs and a vacant/occupied lock that in case of emergency can be opened from the outside.

*Doors are aligned with the front wall(s). The door grooves are milled out and have silencing stops.

APPLICATIONS

Sani-Cab sanitary walls are especially suitable for the construction of shower cabinets, cubicles and toilets in industrial buildings, offices, barracks, public buildings, schools, gyms, hospitals, swimming pools, etc. The dimension of the walls is adjustable to the available space within each individual project.



ACCESSORIES

*Accessories such as clothes hangers, paper holders, soap dishes, shelves, urinal partitions, splash walls, benches, shower curtains, mirrors,...

*Special height dimensions, e.g. woodwork finishing of shower baths or up to the ceiling, children's cabins,...

*Woodwork finishing, wall decorations, washstand shelves,...

COLOURS

Panels are available in 15 standard colours of the Polyrey® spectrum. Nylon accessories and aluminium profiles are available in 5 RAL-colours + in stainless-steel look (with surcharge). On demand a colour chart can be obtained.



INTER-SYSTEMS