



ALSANIT®

SOLARI

SOLARI



SOLARI cubicles made of hpl / mfc / sp

Available in:

MFC - Laminated chipboard
HPL - High Pressure Laminate
SP - Sandwich panels

 Complementary products

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Description:

The SOLARI cubicle system is a solution designed with users in mind, emphasizing both functionality and economy. For this purpose, ALSANIT designers have developed fittings using durable and aesthetic materials such as polyamide and aluminum.

The SOLARI system has become extremely popular and quickly gained the position of a bestseller among sanitary cubicle systems. It holds necessary approvals and certifications for industry.

Our systems have a CE certificate recognized throughout the EU.

The SOLARI system has been prepared for easy and quick self-assembly. All necessary instructions are included in the set.



only Torx screws are used



doors opening outward or inward



hinges with gravity self-closing



very high durability



tailor made to individual dimensions



Protected design
64932 (knob-lock)



Best selling system in Poland



CE certificate valid throughout the European Union

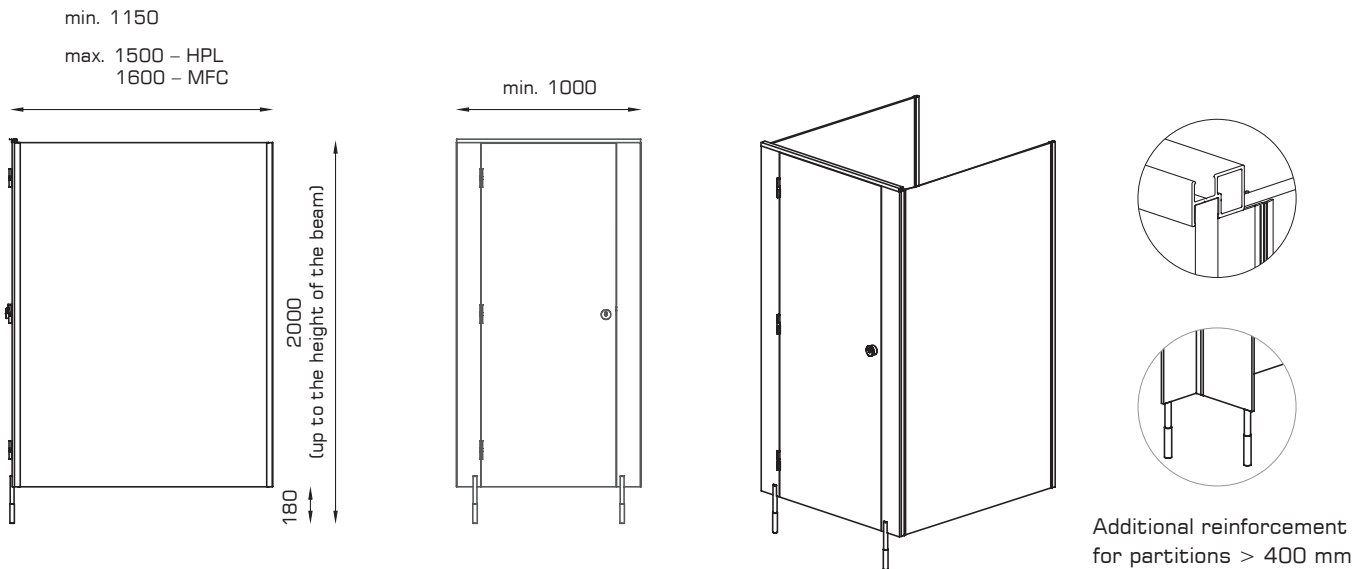


Fittings developed by ALSANIT are manufactured in Poland at the company headquarters



Production on CNC machines ensures precision and short lead times

Standard dimensions



Standard equipment

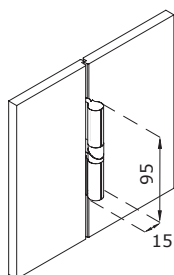


SOLARI construction details

Construction details:

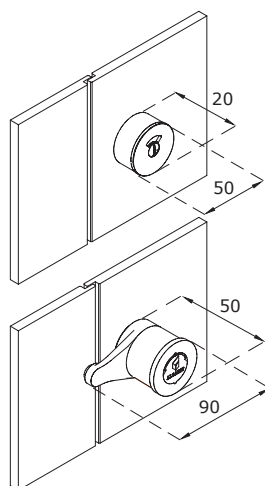
Hinges

- tested durability: 200,000 open/close cycles
- typically for ALSANIT, mounting to narrow edges of boards
- aluminum body with polyamide insert
- gravity self-closing
- first lubrication needed after several years of use
- optionally - hinges for internal doors not visible from the outside



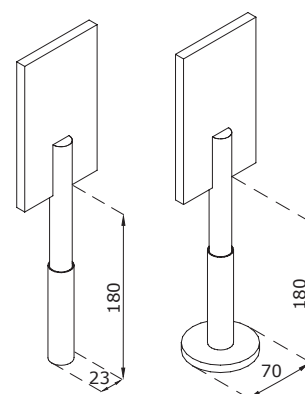
Knob-locks

- classic ALSANIT knob-locks made of aluminum and polyamide
- no maintenance required
- emergency opening possibility
- universal for left/right doors
- bolt rotation angle of 180°
- white-red occupancy indicator



Support-legs

- aluminum with a stainless steel core
- for 10-18 mm panels mounted to the side of the panel, for 28 mm and thicker panels screwed into the core of the panel
- quick installation, only one hole in the floor for the brace
- adjustment range +/- 20 mm
- optionally, a rosette mounted on two dowels, covered with a plate



Types of panels available for the system:

MFC

Laminated chipboard

18 mm

28 mm

MFC is compressed under high temperature and pressure using binding agents with wood chips. The top layer is a decorative melamine coating.

- edges are finished with durable edging using HOT-AIR technology (glueless)
- suitable for rooms with normal humidity

Fire classification: Ds1d



A solution for door frame for MFC boards



Support leg mounted frontally for 18 mm boards



Support leg screwed into the core for 28 mm boards



Top-mounted beam



Wall and partition mounting

HPL

High pressure laminate

10 mm

12 mm

HPL (High Pressure Laminate) - cellulose fibers saturated with resin and compressed under high pressure. The material is 100% waterproof and its properties are consistent throughout the entire board cross-section.

- milled edges-black core of the board is visible
- for rooms with high humidity

Fire classification: Cs2d0 - 10 mm,
Bs1d0 - 12 mm (option)



A solution for door frame for HPL boards



Support leg mounted frontally



Top-mounted beam



Wall and partition mounting

SP

Sandwich panels

36 mm

Panels with a total thickness of 36 mm - feature an aluminum frame filled with foamed polystyrene, 28 mm thick, with outer layers consisting of 4 mm HPL.

- excellent rigidity and aesthetics
- ideal for full-height installations
- provide the best soundproofing

Fire classification: Es1d



A solution for door frame for SP boards



Support leg screwed into the core



Rear-mounted beam



Possibility of using a handle



Concealed mounting for walls and partitions



URINAL PARTITIONS

By using an aluminum rosette, we achieved an effect of exceptional lightness.

ALSANIT urinal partitions are installed using rosettes, eliminating the need for support legs.

available
colors

page 14





Urinal partitions

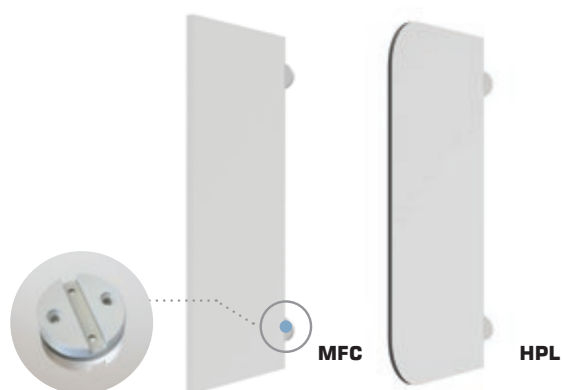
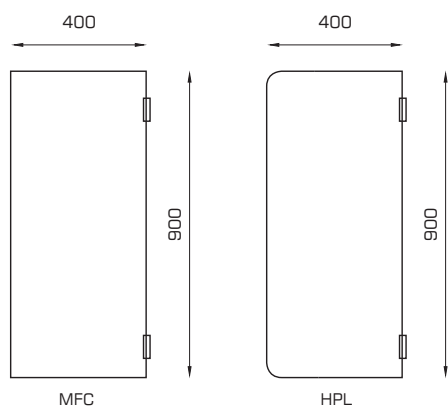
- Powder-coated rosette in a color close to RAL 7035
- Easy installation
- Minimalist appearance

MFC

18 mm
28 mm

HPL

10 mm
12 mm





Sink countertops are an important element of restroom furnishings.

Due to the direct exposure to water, they need to be made of durable materials and properly installed.

available
colors

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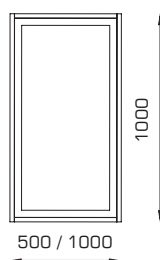
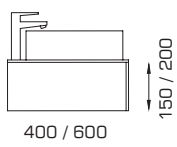
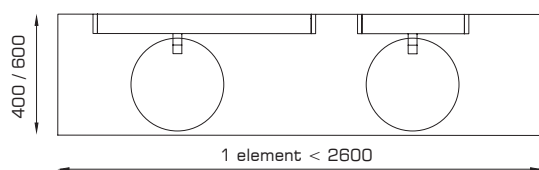
Vanity tops

- preparation for sink installation
- all visible edges routed
- need for panel joining for countertops longer than 2600 mm
- optionally additional mirror frames matching countertops

HPL

10 mm

12 mm





SHOWERS

Shower cubicles produced by ALSANIT are aesthetic, practical, and durable.

Thanks to the use of durable, and fully waterproof materials, ALSANIT shower cubicles are an investment for many years. Showers are typically made basing on the SOLARI system fittings

available
colors

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„I” partitions

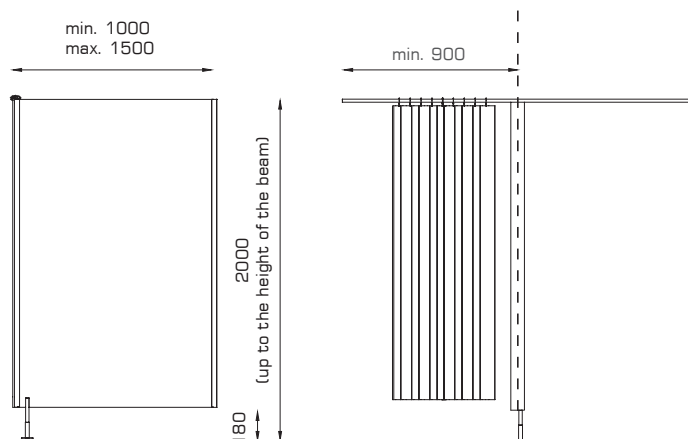
- easy and fast installation
- curtain included

HPL

10 mm

12 mm

← back



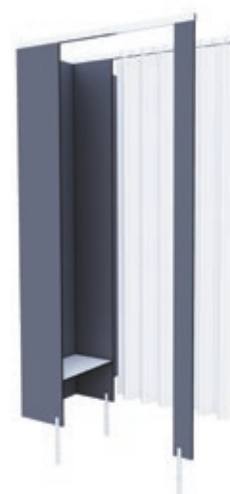
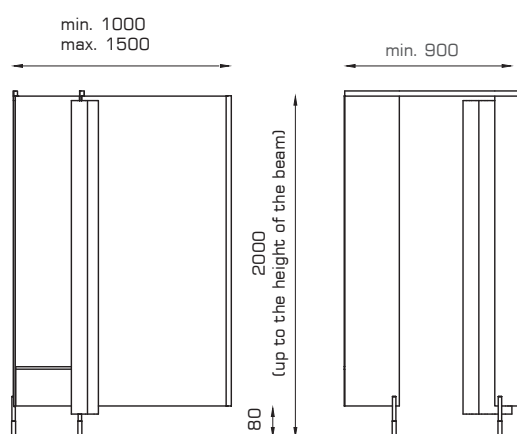
Showers „T” i „F”

- additional space for storing clothes
- curtain included

HPL

10 mm

12 mm



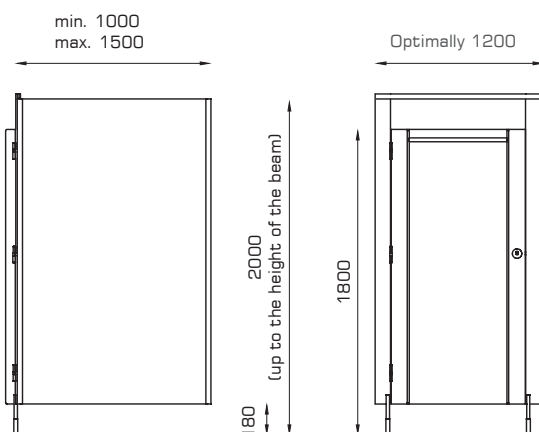
Showers with doors

- doors reinforced with ribs approximately 80 mm wide
- round profile for clothes or towel between the rib

HPL

10 mm

12 mm





Fast mounted and aesthetically pleasing wall claddings designed for large surfaces.

TECHNOWALL is a fully proprietary system of wall claddings with quick access to installations located behind them.

available
colors

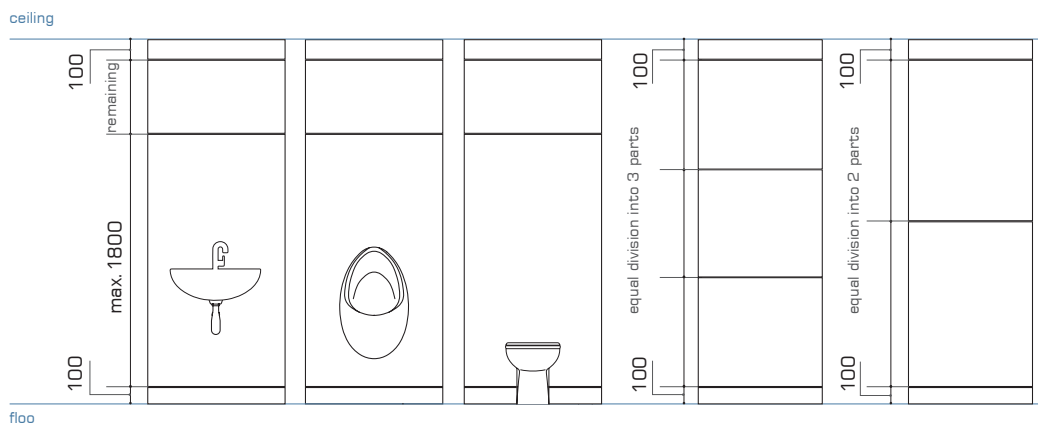
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HPL

10 mm

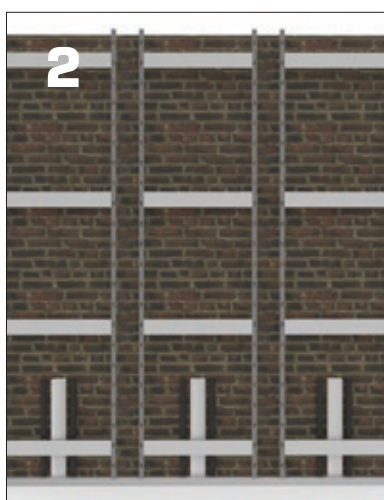
12 mm



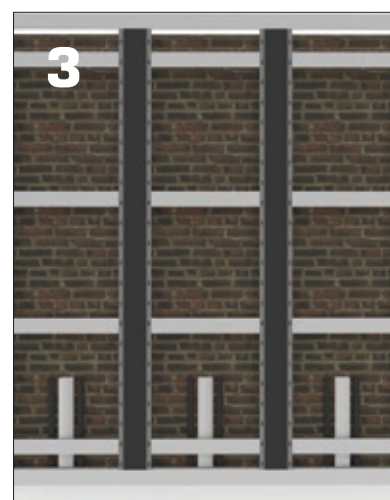
Installation:



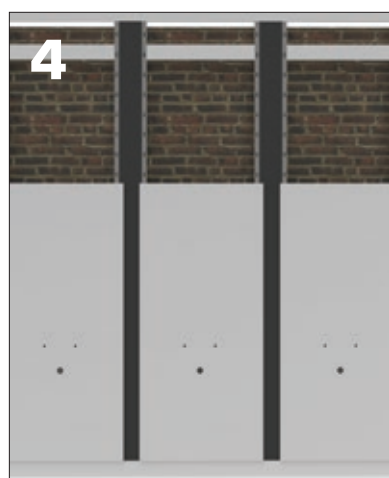
1. Level and mount the bottom profile to the floor .



2. Place the steel frames for cladding on the profile, align, and attach them to the masonry wall.



3. Connect the frames with „shadow“ panels. Mount masking panels at the bottom and top.



4. Fit the cladding panels up to the height of the utilities and fixtures. For the cladding where fixture will be installed, cut openings for the connections/fixtures



5. Secure and connect the fixture to the cladding.



6. Install the remaining cladding.

COLORS stock collection

HPL

- LOCKERS
- HPL BUILT-INS
- CUBICLES
- CONTRACT FURNITURE

standard colors of locker bodies
standard colors of Sandwich Panels

4,10,12 mm

CLASSIC WHITE
~ RAL 9016

4,10,12 mm

PERFECT GREY
~ RAL 7035

4,10,12 mm

SILESIA GREY
~ RAL 7043

10 mm

JUICY LEMON
~ RAL 1016

10 mm

JUICY ORANGE
~ RAL 2011

10 mm

RED DELUXE
~ RAL 3020

10 mm

BLUE BAY
~ RAL 5005

10,12 mm

SHADOW GREY
~ RAL 7042

10 mm

CLASSIC BLACK
~ RAL 9005

10 mm

LION WOOD
HORIZONTAL

10 mm

JUNGLE GREEN
S 1070-G40Y

METAL

- LOCKERS

standard colors of locker bodies

PURE WHITE
~ RAL 9010

PERFECT GREY
~ RAL 7035

COAL GREY
~ RAL 7016

CLASSIC BLACK
~ RAL 9005

JUICY ORANGE
~ RAL 2004

RED HOT
~ RAL 3000

FOREST GREEN
~ RAL 6018

OCEAN BLUE
~ RAL 5010

MARINA BLUE
~ RAL 5015

CLASSIC BLACK
~ RAL 9005

* sample colors

MFC

LOCKERS

CUBICLES

CONTRACT FURNITURE



the color range is also available in the **HIGH GLOSS** version

GLASS

LOCKERS

CUBICLES



* sample colors



20+

20 years of experience

25+

sales to over 25 countries

2600+

2600 projects annually

8000+

sqm of ALSANIT's hall space

40000+

doors produced annually

The SOLARI system is the perfect combination of durability and aesthetics at the best price.

Due to its versatility, it is the most popularly purchased sanitary cabin system in Poland



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