



ALSANIT®

SOLARI

SOLARI



CE

SOLARI cubicles made of hpl / mfc / sp

Available in:

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

Complementary products

page 6 →



Protected design
64932 (knob-lock)






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



Best selling system in Poland



CE certificate valid throughout the European Union

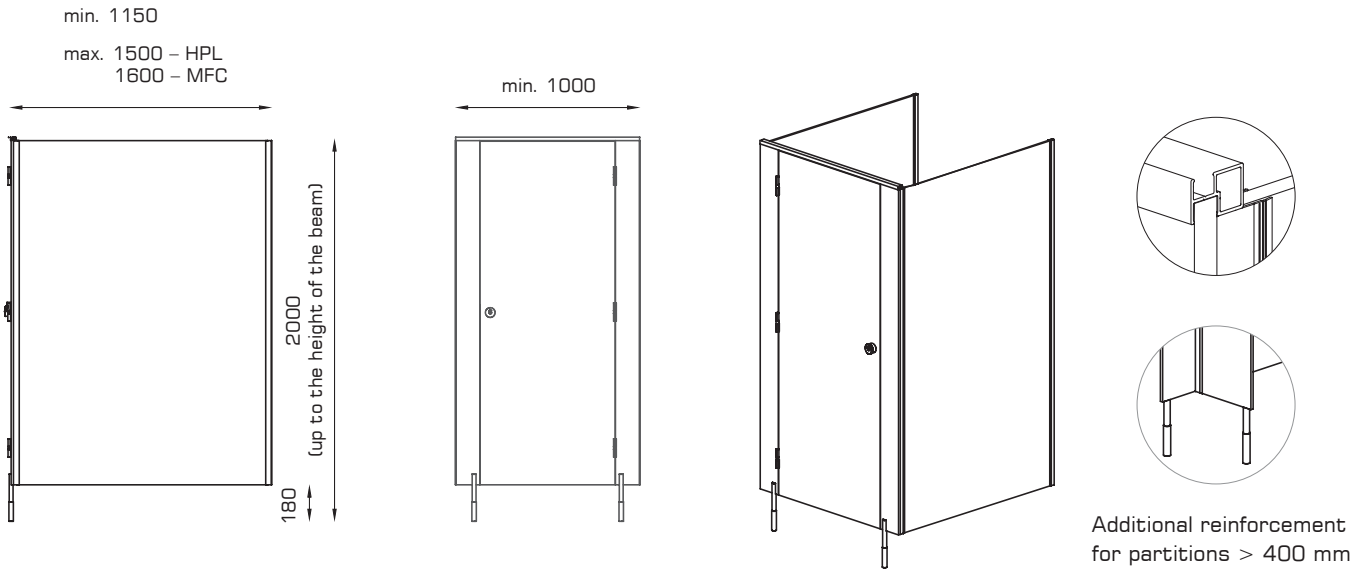


Fittings developed by ALSANIT are manufactured in Poland at the company headquarters



Production on CNC machines ensures precision and short lead times

Standard dimensions



Standard equipment

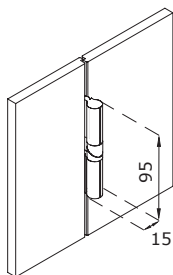


SOLARI construction details

Construction details:

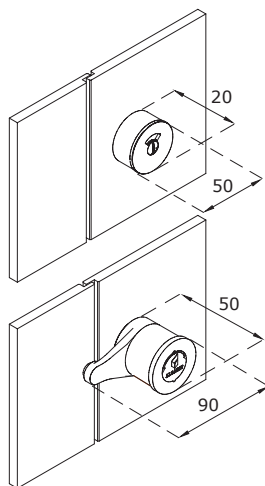
Hinges

- 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



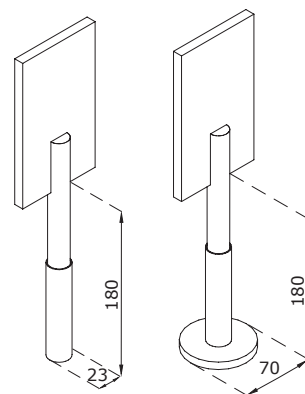
Knob-locks

- 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 bracket
- 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: Ds1d0




 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: Cs1d0 - 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: Es1d0




 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

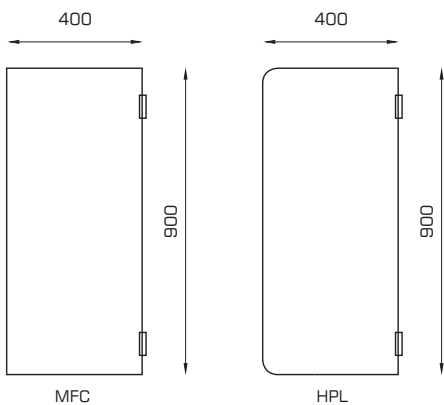


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Urinal partitions

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

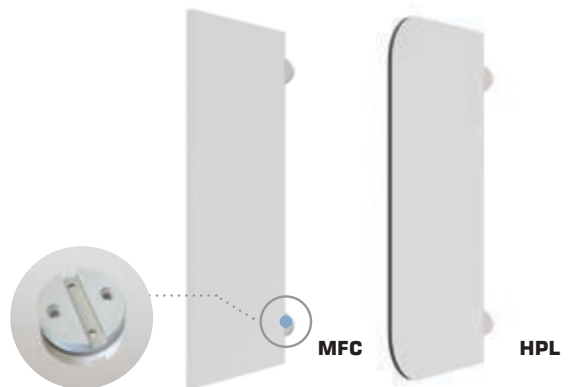


MFC

- 18 mm
- 28 mm

HPL

- 10 mm
- 12 mm





VANITY TOPS

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

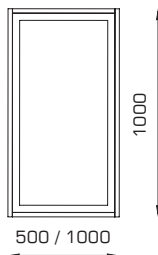
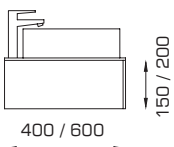
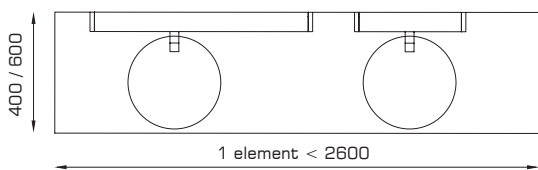
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Vanity tops

- 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

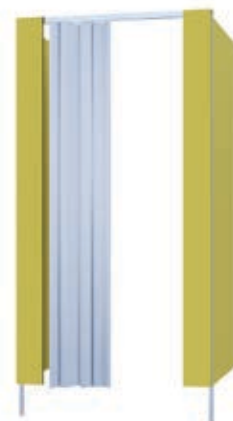
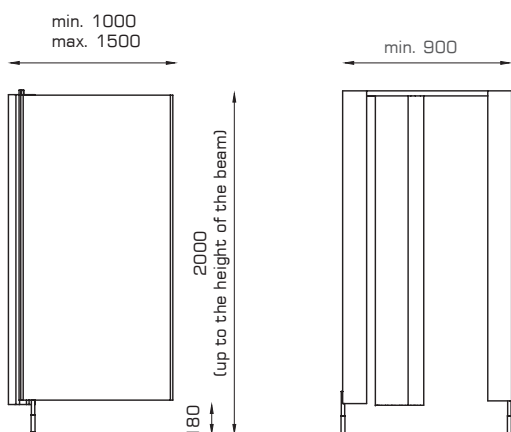
- easy and fast installation
- curtain included

HPL

10 mm

12 mm

← back



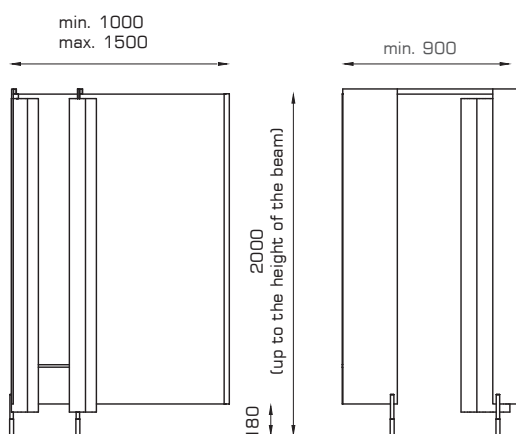
Showers „T” i „F”

- additional space for storing clothes
- curtain included

HPL

10 mm

12 mm



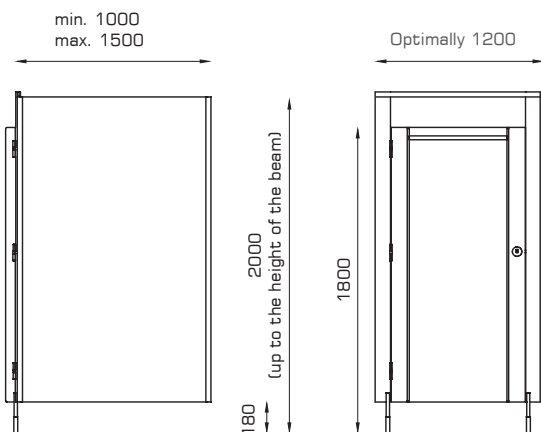
Showers with doors

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

HPL

10 mm

12 mm





TECHNOWALL

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.

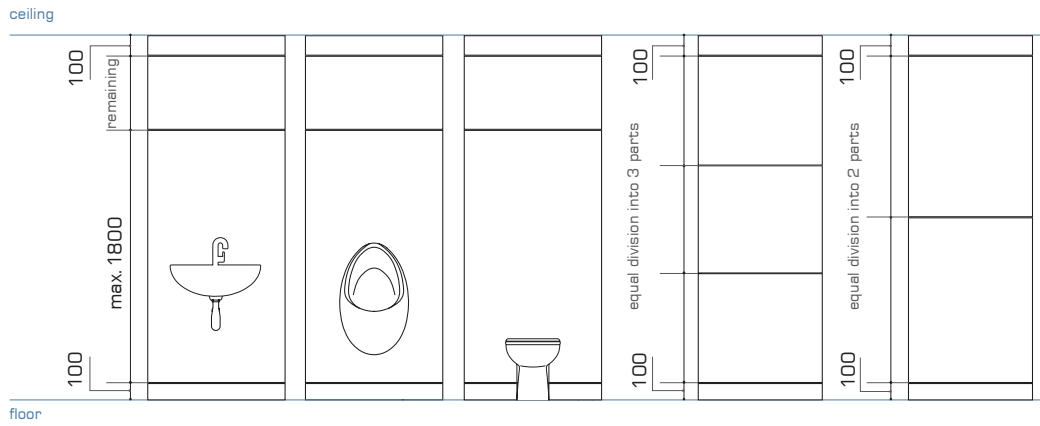
available
colors



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HPL

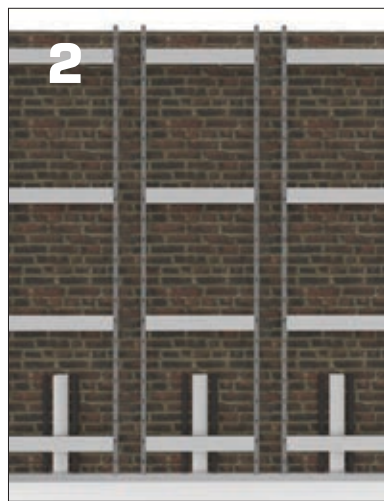
- 10 mm
- 12 mm



Installation:



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



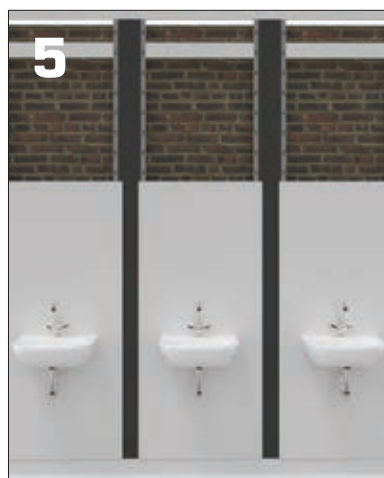
2. Place the steel frames for cladding on the profile, align, and attach them to the masonry wall.



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 fixtures will be installed, cut openings for the connections/fixtures.



5. Secure and connect the fixtures to the cladding.



6. Install the remaining cladding.

COLORS stock collection

HPL

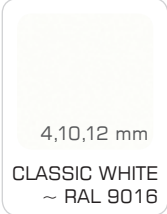
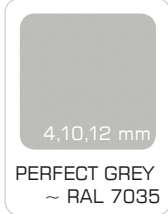
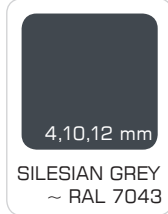
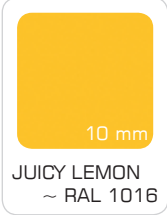
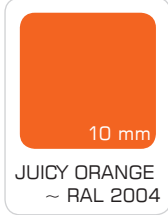


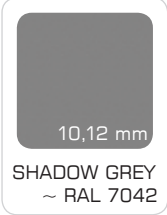


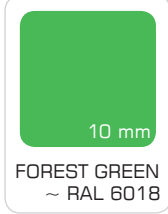
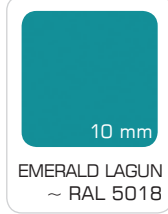

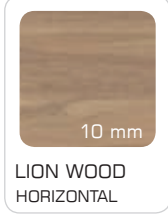
LOCKERS

HPL BUILT-INS

CUBICLES

CONTRACT FURNITURE

standard colors of locker bodies
standard colors of Sandwich Panels

| | | | | | |
|---|---|---|---|--|---|
|  <p>4,10,12 mm CLASSIC WHITE ~ RAL 9016</p> |  <p>4,10,12 mm PERFECT GREY ~ RAL 7035</p> |  <p>4,10,12 mm SILESIA N GREY ~ RAL 7043</p> | | | |
|  <p>10 mm JUICY LEMON ~ RAL 1016</p> |  <p>10 mm JUICY ORANGE ~ RAL 2004</p> |  <p>10 mm RED DELUXE ~ RAL 3020</p> |  <p>10 mm FRESH GREEN ~ RAL 6038</p> |  <p>10,12 mm SHADOW GREY ~ RAL 7042</p> |  <p>10 mm CLASSIC BLACK ~ RAL 9005</p> |
|  <p>10 mm SPICE ORANGE ~ RAL 2008</p> |  <p>10 mm FOREST GREEN ~ RAL 6018</p> |  <p>10 mm EMERALD LAGUN ~ RAL 5018</p> |  <p>10 mm BLUE BAY ~ RAL 5005</p> | | |
| <p>colors available only for lockers and furniture</p> | | | |  <p>10 mm LION WOOD HORIZONTAL</p> | |

METAL

LOCKERS

standard colors of locker bodies

| | | | | | |
|---|--|--|--|--|---|
|  <p>PURE WHITE ~ RAL 9010</p> |  <p>PERFECT GREY ~ RAL 7035</p> |  <p>COAL GREY ~ RAL 7016</p> | | | |
|  <p>JUICY ORANGE ~ RAL 2004</p> |  <p>RED HOT ~ RAL 3000</p> |  <p>FOREST GREEN ~ RAL 6018</p> |  <p>OCEAN BLUE ~ RAL 5010</p> |  <p>MARINA BLUE ~ RAL 5015</p> |  <p>CLASSIC BLACK ~ RAL 9005</p> |

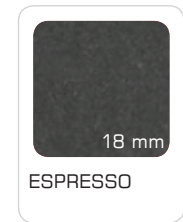
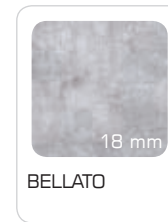
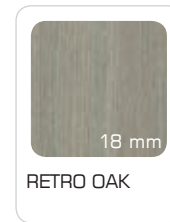
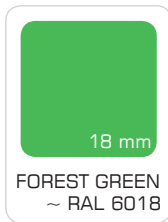
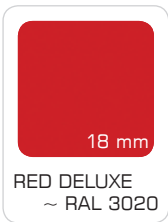
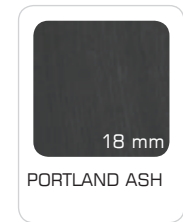
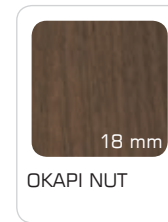
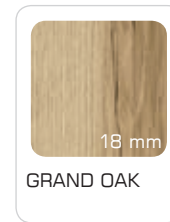
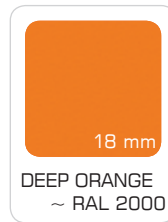
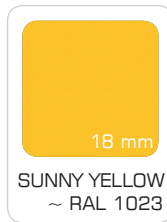
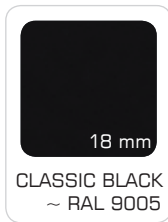
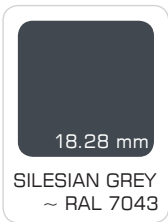
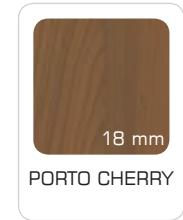
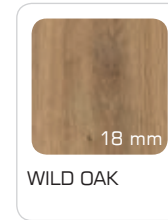
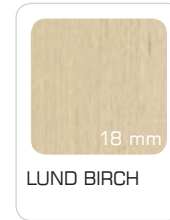
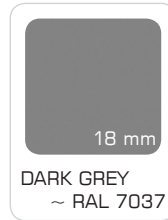
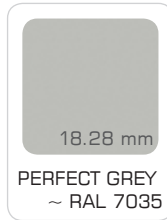
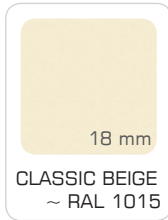
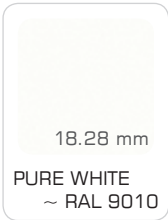
* sample colors

MFC

LOCKERS

CUBICLES

CONTRACT FURNITURE

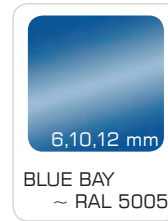
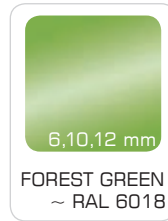
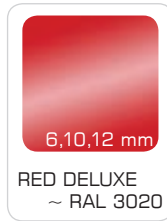
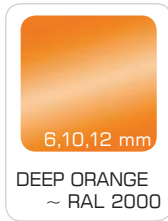
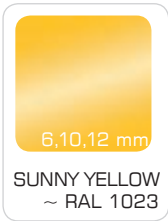
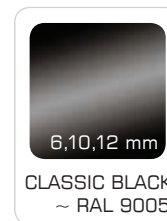
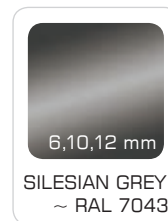
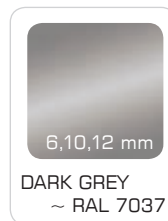
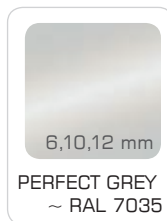
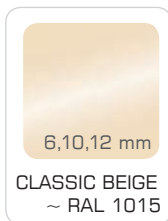
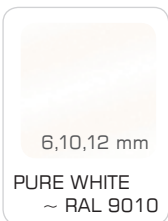


the color range is also available in the **HIGH GLOSS** version

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



ALSANIT®

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