

Forclean - Partition panels and their accessories

BASIC PARTITION PANELS



Basic partition panels represent one of the basic elements to construct clean workplaces and areas with maximum safety, sterility, hygiene, easy maintenance and sanitation.

Their design is suitable especially for hospital environments, areas in pharmaceutical industry, electrotechnical industry, mechanical engineering industry, food industry, and chemical industry.

Due to the tight connection between the partition panels, spaces created between the panels, the floor and the ceiling are guaranteed to contain overpressure or underpressure in the room, which means that they meet the basic criteria for clean areas, for which these panels were specifically designed and proven.

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BASIC PARTITION PANELS

S1: Panel type

102.01: basic partition panel

S2: Panel thickness

032: 32 mm

060: 60 mm

080: 80 mm

100: 100 mm

120: 120 mm

S3: Panel width W

1190: 1190 mm**560: 560 mm**

S4: Panel height H

2550: 2550 mm**2750: 2750 mm****3050: 3050 mm**

Height according to standard dimensional range 2550, 2750, 3050 mm. Preferred dimensions 2550, 2750, 3050 mm. Min. dimension 300 mm, max. dimension 4000 mm.

S5: Side end

01: groove - tongue

02: tongue - tongue

03: groove - straight

04: straight - straight

05: visible HVAC - visible HVAC (max. dimension 1150 mm)

09: visible - tongue(max. dimension 1150 mm)

11: visible - groove (max. dimension 1150 mm)

12: visible HVAC - groove (max. dimension 1150 mm)

13: groove - visible HVAC (max. dimension 1150 mm)

16: inclined 45° - inclined 45°

17: groove - groove

22: straight - tongue

29: visible HVAC - tongue (max. dimension 1150 mm)

30: tongue - visible HVAC (max. dimension 1150 mm)

31: visible - groove (max. dimension 1150 mm)

S6: Bottom end

B: basic (tongue)

BV: basic+reinforcement

C: classic (straight)

CV: classic+reinforcement

D: groove

Q : atypical

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BASIC PARTITION PANELS

S7: Upper end

B: basic (tongue)

BV: basic with reinforcement (tongue)

C: classic (straight)

D: groove

O: no upper bend (high panels)

Q: atypical

S8: Side reinforcement

J: simple reinforcement

O: no side reinforcement

X,X: right reinforcement, left reinforcement

Z: reinforced reinforcement

For right and left reinforcement, it is necessary to keep the orientation according to the diagram of the side ends.

S9: Number of cable glands

XX, XX: cable glands from the left, cable glands from the right

0,0: no cable gland

1,1: 2 pcs (1 pc 85 mm from the left- 1 pc 85 mm from the right)

S10: Filler

M: Mineral wool

P: PSE - foam polystyrene

Q: Atypical

S11: Bordered openings

M: with trimming and with inner U-profile Galvanized

O: without trimming

P: without trimming with inner U-profile, RAL, AISI

Q: Atypical

S12: Opening

O: no opening

300x400: opening 300x400

S13: Facing hue and material - standard on the visible side

AISI304: Stainless steel AISI 304

ALXXXX: Aluminum sheet, hue RAL

XXXX: Powder coating (Komaxit), hue RAL

1015: Galvanized metal sheet, hue RAL 1015

6027: Galvanized metal sheet, hue RAL 6027

9002: Galvanized metal sheet, hue RAL 9002

9016: Galvanized metal sheet, hue RAL 9016

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BASIC PARTITION PANELS

S14: Facing hue and material - standard on the rear side

AISI304: Stainless steel AISI 304

ALXXXX: Aluminum sheet, hue RAL

XXXX: Powder coating (Komaxit), hue RAL

1015: Galvanized metal sheet, hue RAL 1015

6027: Galvanized metal sheet, hue RAL 6027

9002: Galvanized metal sheet, hue RAL 9002

9016: Galvanized metal sheet, hue RAL 9016**S15: Atypical design****O: Type design****Q: Atypical design**

Type design

0 - Unique specification out of offered versions

Atypical design

Q - atypical design that cannot be uniquely specified by a code