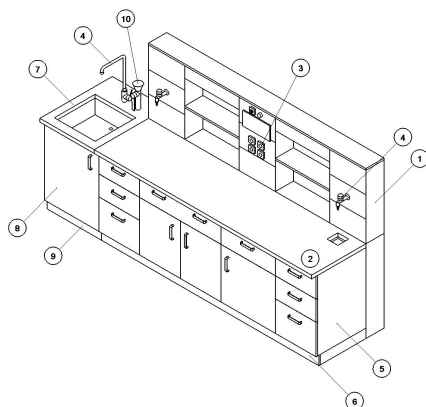
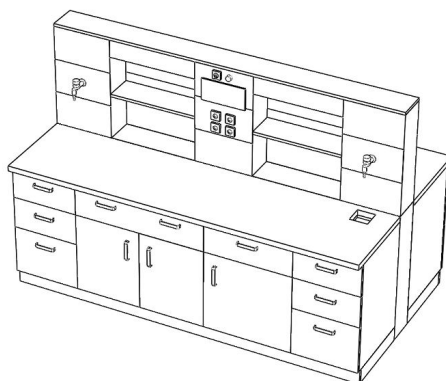


Forlab - Worktop

WORKTOPS FOR LABORATORY TABLE LAMINATE



- 1 - Installation core, chapter 201.10
- 2 - Worktop, chapter 202.13
- 3 - Electrical installations, chapter 203.14
- 4 - Liquid and gaseous media outlets, chapter 203.11
- 5 - Cabinet for table assembly, chapter 204.01
- 6 - Covering to the floor, chapter 204.03
- 7 - Worktops for sink cabinets and basins, chapter 202.11
- 8 - Sink cabinet, chapter 204.04
- 9 - Covering to the floor, chapter 204.03
- 10 - Safety shower, chapter 203.13

Dimensional range of worktops:

- The installation core dimension in laminate laboratory tables is fixed. This installation core is complemented with a work table assembled from bottom cabinets.

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WORKTOPS FOR LABORATORY TABLE LAMINATE

- The laboratory table is single-sided. Worktop depth 600 mm. Total table depth 800 mm. Width range of worktops:
 - 1200 mm
 - 1500 mm
 - 1650 mm
 - 1800 mm
 - 2400 mm
- The laboratory table is single-sided. Worktop depth 750 mm. Total table depth 950 mm. Width range of worktops:
 - 1200 mm
 - 1500 mm
 - 1650 mm
 - 1800 mm
 - 2400 mm
- Double-sided laboratory table Worktop depth 2 x 600 mm. Total table depth 1400 mm. Width range of worktops:
 - 1200 mm
 - 1500 mm
 - 1650 mm
 - 1800 mm
 - 2400 mm
- Double-sided laboratory table Worktop depth 2 x 750 mm. Total table depth 1700 mm. Width range of worktops:
 - 1200 mm
 - 1500 mm
 - 1650 mm
 - 1800 mm
 - 2400 mm

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WORKTOPS FOR LABORATORY TABLE LAMINATE

Table of chemical resistance at 20 °C:

Name	Laminate	Postforming	HPL	Polypropylene	Safety glass	Epoxy resin	AISI 316 stainless steel	Tiling	Artificial stone	Tech. ceramics
Conc. ammonia	☺	☺	☺	☺	☺	/	☺	☺	☺	☺
Potassium dichromate, 5%	☺	☺	☺	/	☺	☺	☺	☺	☺	☺
Ethanol	☺	☺	☺	/	☺	/	☺	☺	☺	☺
Ethyl acetate	☺	☺	☺	☺	☺	☺	☺	☺	☺	☺
Sodium hydroxide, 20%	☺	☺	☺	☺	☺	☺	☺	☺	☺	☺
Chloroform	☺	☺	☺	☹	☺	☺	☺	☺	☺	☺
Isopropanol	☺	☺	☺	☺	☺	/	☺	☺	☺	☺
Iodine, 5% solution in chloroform	☺	☺	☺	☺	☺	☺	☺	☺	☺	☺
Nitric acid, conc.	☹	☹	☹	☹	☺	☺	☹	☺	☺	☺
Hydrofluoric acid	☹	☹	☺	☺	☹	☺	☹	☹	☹	☹
Phosphoric acid, conc.	☹	☹	☹	☺	☺	☺	☹	☺	☺	☺
Formic acid, conc.	☺	☺	☺	☺	☺	☺	☺	☺	☺	☺
Sulfuric acid, 50%	☹	☹	☹	☺	☺	☹	☹	☺	☺	☺
Hydrochloric acid, conc.	☹	☹	☹	☺	☺	☺	☹	☺	☺	☺
Potassium permanganate, 5%	☺	☺	☺	☺	☺	/	☺	☺	☺	☺
n-Hexane	☺	☺	☺	☹	☺	/	☺	☺	☺	☺
Hydrogen peroxide, 30%	☺	☺	☺	☺	☺	☺	☺	☺	☺	☺
Petroleum ether	☺	☺	☺	☺	☺	/	☺	☺	☺	☺
Toluene	☺	☺	☺	☹	☺	☺	☺	☺	☺	☺

- ☺ - Long-term resistant
 ☹ - Short-term resistant
 ☹ - Non-resistant

NOTE:

The table of material properties is for guidance only. If you have any doubt, we will be happy

Forlab - Worktop

WORKTOPS FOR LABORATORY TABLE LAMINATE

to advise you.

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WORKTOPS FOR LABORATORY TABLE LAMINATE

S1: Type designation

202.13 : Worktops for laminate laboratory table

S2: Table design

JSL: Single-sided laboratory table

OBL: Double-sided laboratory table

S3: Selecting worktop material

DL1 : Tile 150x150 mm

DL2 : Tile 200x200 mm

DL3: Tile 400x800 mm

DR : Epoxy resin (DURCON)

HPL : High-pressure laminate

KE : Technical ceramics

LM : Laminate

PF : Postforming

PP : Polypropylene

SG : Safety glass

UK : Artificial stone

304 : AISI 304 stainless steel

316: AISI 316 stainless steel

S4: Raised edge

H: With a raised edge

N: Without a raised edge

S5: Table width

value	width
1200: Table width	1200 mm
1500: Table width	1500 mm
1650: Table width	1650 mm
1800: Table width	1800 mm
2400: Table width	2400 mm

S6: Worktop depth

600 : Worktop depth 600 mm

750 : Worktop depth 750 mm

S7: Drip sink

K145 : Ceramic drip sink 145x145x230 mm

K295 : Ceramic drip sink 295x145x230 mm

N : The sink is not included in the table.

PP120 : Polypropylene drip sink 120x120x120 mm

PP295 : Polypropylene drip sink 195x120x150 mm

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WORKTOPS FOR LABORATORY TABLE LAMINATE

S8: Worktop design

L: Square sink in the left corner

LD : Rectangular sink in the left corner

N : Worktop without a sink

O : Square sink in the left and right corner

P : Square sink in the right corner

PD: Rectangular sink in the right corner

SD : Rectangular sink at the centre column Applicable to table width 2400 mm