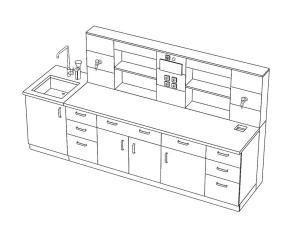
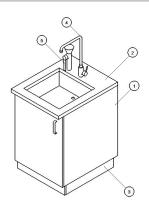


WORKTOPS FOR SINK TABLES





- 1 Sink cabinet, chapter 204.04
- 2 Worktop for sink cabinets and basins, chapter 202.11
- 3 Covering to the floor, chapter 204.03
- 4 Mixers, chapter 203.11
- 5 Safety shower, chapter 203.13
 - Cabinet with sink, or sink cabinet, is designed for rinsing and washing laboratory glassware and equipment.
 - It is recommended to provide sink cabinet worktops with a raised edge in order to prevent spillage of liquids (ČSN EN 13 0150).
 - Worktops are available in a wide variety of materials, which allows to select the most suitable material for your laboratory. The worktops are fitted with sinks. Sinks may be fitted from the top or from the underside.
 - This depends on the capabilities of the worktop material and the selected sink. Preferably, the sink should be fitted from the underside of the worktop.

WORKTOPS FOR SINK TABLES

Table of chemical resistance at 20 °C:

Name	Laminate	Postforming	HPL	Polypropylene	Safety glass	Epoxy resin	AISI316 stainless steel	Tiling	Artificial stone	Tech. ceramics
Conc. ammonia	\odot	<u></u>	<u></u>	<u></u>	<u>©</u>	/	<u> </u>	\odot	<u></u>	<u></u>
Potassium dichromate, 5%	:	<u> </u>	<u></u>	/	<u>©</u>	<u>©</u>	<u> </u>	\odot	<u></u>	©
Ethanol	\odot	©	<u></u>	/	©	/	©	\odot	<u></u>	©
Ethyl acetate	\odot	<u>©</u>	<u></u>	<u> </u>	<u>©</u>	<u>©</u>	<u>©</u>	\odot	<u></u>	©
Sodium hydroxide, 20%	\odot	©	©	©	©	0	©	0	©	©
Chloroform	\odot	<u>©</u>	<u></u>	8	©	<u>©</u>	©	\odot	©	<u> </u>
Isopropanol	\odot	©	\odot	\odot	©	/	©	\odot	<u></u>	©
Iodine, 5% solution in chloroform	<u>©</u>	<u>©</u>	<u>©</u>	<u>©</u>	©	<u>©</u>	<u>©</u>	☺	<u>©</u>	<u> </u>
Nitric acid, conc.	8	8	8	8	©	©	8	\odot	©	©
Hydrofluoric acid	8	8	\odot	©	8	<u>=</u>	8	8	8	8
Phosphoric acid, conc.	8	8	8	©	©	<u>©</u>	8	\odot	<u></u>	©
Formic acid, conc.	<u> </u>	<u></u>	<u></u>	<u></u>	<u>©</u>	<u>©</u>	<u>©</u>	\odot	<u></u>	©
Sulfuric acid, 50%	8	8	8	©	©	<u></u>	8	©	<u></u>	©
Hydrochloric acid, conc.	8	8	8	<u></u>	<u>©</u>	<u>©</u>	8	\odot	<u></u>	©
Potassium permanganate, 5%	<u></u>	<u></u>	<u></u>	<u></u>	©	/	©	\odot	<u></u>	©
n-Hexane	\odot	<u>©</u>	<u></u>	<u></u>	<u>©</u>	/	<u> </u>	\odot	<u></u>	©
Hydrogen peroxide, 30%		<u></u>	<u></u>	<u>=</u>	<u>©</u>	<u></u>	©	\odot	<u></u>	©
Petroleum ether	\odot	<u>©</u>	<u></u>	<u></u>	<u>©</u>	/	<u>©</u>	☺	<u></u>	©
Toluene	©	©	©	<u></u>	©	<u>©</u>	©	©	©	©

Long-term resistant

Short-term resistant

😊 - Non-resistant

Clean Room Solutions

Forlab - Worktop

WORKTOPS FOR SINK TABLES

NOTE:

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

Dimensional range

Worktop width: 600, 900 mm

Worktop depth: 600, 750, 800, 900 and 1500 mm

Selecting sinks, drip sinks and basins.





PP120 - 120x120/120 mm POLYPROPYLENE



PP295 - 295x120/150 mm POLYPROPYLENE

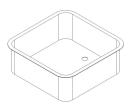


K145 - 145x145/230 mm **TECHNICAL CERAMICS**

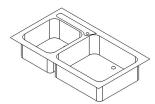


K295 - 295x145/230 mm **TECHNICAL CERAMICS**

Sinks and basins:



N4V01 - 450x380/160 mm AISI 304 STAINLESS STEEL

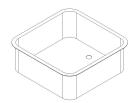


N4V02 - 760x480/160 mm AISI 304 STAINLESS STEEL

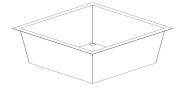
WORKTOPS FOR SINK TABLES



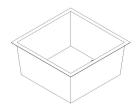
N4V03 - 760x435/150 mm AISI 304 STAINLESS STEEL



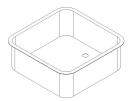
PP467 - 467x467/350 mm POLYPROPYLENE



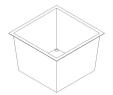
K595 - 595x455/265 mm **TECHNICAL CERAMICS**



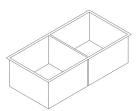
D464 - 464x464/190 mm **EPOXY RESIN**



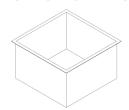
N6V01 - 450x450/250 mm AISI 316 STAINLESS STEEL



K455 - 455x455/265 mm **TECHNICAL CERAMICS**



K895 - 895x455/265 mm **TECHNICAL CERAMICS**



D667 - 667x464/203 mm **EPOXY RESIN**



WORKTOPS FOR SINK TABLES

S1: Type designation

202.11: Type designation of worktops for sink cabinets

S2: 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: Pressed laminated board

PF : Postforming

PP: Polypropylene

SG: Safety glass

UK: Artificial stone

304: AISI 304 stainless steel

316: AISI 316 stainless steel

S3: Raised edge

H: With a raised edge

N: Without a raised edge

S4: Worktop width

value	width
600: Worktop width	600 mm
900: Worktop width	900 mm

S5: Worktop depth

• •	
value	depth
0600: Worktop depth	600 mm
0750: Worktop depth	750 mm
0900: Worktop depth	900 mm
1500: Worktop depth	1500 mm

S6: Sink position

SD: Dual sink positioned at the centre

1L: Sink positioned on the left

1P: Sink positioned on the right

1S: One sink at the centre for table depths of 600, 750, 900 and 1500 mm

2S: Two centred sinks. For table depth of 1500 mm

Update: 01.09.2016 5/6

BLOCK® Clean Room Solutions

Forlab - Worktop

WORKTOPS FOR SINK TABLES

S7: Sink 1
D464: Epoxy sink 464x464x190 mm
D667: Epoxy sink 667x464x203 mm
K145: Ceramic drip sink 145x145x230 mm
K295: Ceramic drip sink 295x145x230 mm
K455: Ceramic sink 455x455x265 mm
K595: Ceramic sink 595x455x265 mm
K895: Dual ceramic sink 895x455x265 mm
N4V01: AISI 304 stainless steel sink 450x380x160
N4V02: AISI 304 stainless steel dual sink 760x480x160
N4V03: AISI 304 stainless steel sink with drip tray 760x435x150
N6V01: AISI 316 stainless steel sink 450x450x250 mm
PP120: Polypropylene drip sink 120x120x120 mm
PP295: Polypropylene drip sink 295x120x150 mm

S8: Sink 2
D464 : Epoxy sink 464x464x190 mm
D667: Epoxy sink 667x464x203 mm
K145: Ceramic drip sink 145x145x230 mm
K295: Ceramic drip sink 295x145x230 mm
K455: Ceramic sink 455x455x265 mm
K595: Ceramic sink 595x455x265 mm
K895: Dual ceramic sink 895x455x265 mm
N: Without a second sink
N4V01: AISI 304 stainless steel sink 450x380x160 mm
N4V02: AISI 304 stainless steel dual sink 760x480x160 mm
N4V03: AISI 304 stainless steel sink with drip tray 760x435x150 mm
N6V01: AISI 316 stainless steel sink 450x450x250 mm
PP120: Polypropylene drip sink 120x120x120 mm
PP295: Polypropylene drip sink 295x120x150 mm
PP467: Polypropylene sink 467x467x350 mm

S9: Eye shower

L: The eye shower is positioned to the left of the mixer.

PP467 : Polypropylene sink 467x467x350 mm

N: Without eye shower

P: The eye shower is positioned to the right of the mixer.

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