

WORKTOPS

Worktops

1. Product description

Worktop (SWISS KRONO Worktop) is a product made on the basis of chipboard, in postforming technology.

Mode of finishing of the worktop:

- the worktop surface and the rounded edge are covered with HPL (+ protective film to be removed once the worktop has been installed),
- the edge board (HDF 3 mm board) - protects and strengthens the curved edge of the worktop,
- the straight back edge is covered with edging tape,
- the bottom surface is covered with a backing paper,
- the contact spot between the laminate and the backing paper is protected with a polyurethane glue which protects against moisture,
- UV varnish on the worktop underside (a stripe of about 10 cm next to the polyurethane glue) - to protect against moisture and steam



Types of worktop surface:

BL - metal
BS - office surface
BT - concrete
BZ - basalt
IS - Italian stone
KM - stone
LP - shale
MX - matrix
NA - natural wood
OW - one wood
OV - one vision
PE - pearl surface
PR - rustic wood pores
SA - sandstone
SK - rock
SM - smooth surface
SQ - gloss
VL / MT - mat surface

2. Application

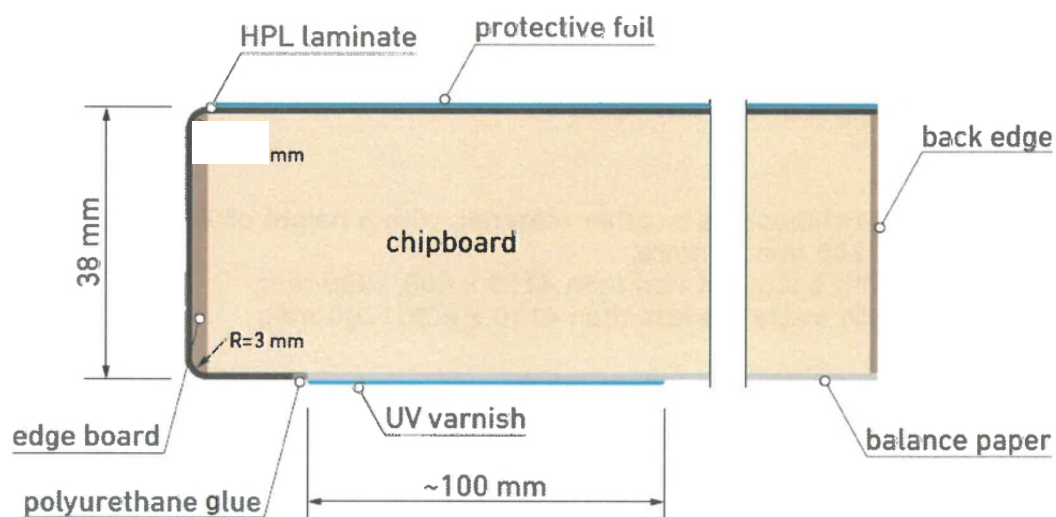
Worktops are used for the production of furniture and interior finishing elements such as kitchen worktops, counters, tables, desks, shelves.

3. Technical data

	Dimensions (mm)	Dimension tolerance
Thickness	38	+ / - 0,3 mm
Length	4100	+ / - 5,0 mm
Width	600, 1200	+ / - 0,5 mm
Profile	R3	

Worktops with width 1200 mm are rounded on both sides.

Profile R3



Thanks to the use of HPL laminates, kitchen worktops have excellent properties:

- resistance to heat treatment
- abrasion resistance
- resistance to scratching
- resistance to light
- resistance to cigarette glow
- impact resistance
- stain resistance (chemicals, alcohols, esters, ketons)
- easy to clean.

Property	Unit	Requirement	Test method
Scratch resistance	N	≥ 3	EN 438-2
Abrasion resistance	rotations	3A Class (IP ≥ 150 , IP+FP/2 ≥ 350)	EN 438-2
Impact strength	N	≥ 20	EN 438-2
Resistance to hot bottom of a dish (180°C)	Degree (min)	SQ surface: 3 , other surfaces: 4	EN 438-2
Stain resistance	Degree (min)	grupa 1 i 2: 5 grupa 3: 4	EN 438-2
Formaldehyde emission		E1 Class = ED2020	

4. Certificates

- Hygienic certificate (E1)
- Certificate of Health Quality
- Certification concerning reaction to fire - class D-s2,d0
- Certification confirming antibacterial properties
- Certificate WKI (ED2020)

5. Packaging, Storage and Transport

Packaging materials:

- lower spacers glued of chipboards or other material, with a height of 72 mm or more and a length of 600/1200 mm or more,
- upper casing board with a size not less than 4110 x 600/1200 mm,
- lower casing board with a size not less than 4110 x 600/1200 mm,
- casing cardboard,
- upper spacer with a thickness of 7 mm or more,
- film,
- corners,
- polyester tape,
- info label.

Warning: The worktops should be stored and transported in horizontal position, on a dry and flat surface, in a way preventing them from getting wet or mechanically damaged.

Size	number of pieces per pallet	package height	pallet gross weight*	number of pallets per truck
mm	pcs.	mm	kg	pcs.
4100 x 600 x 38	10	380	620	38
4100 x 1200 x 38	6	228	880	27

* weight tolerance +/-5%

6. Installation and maintenance rules

The rules for installing kitchen worktops are described in the "Instructions for the installation and use of SWISS KRONO Worktops" (www.swisskrono.pl).

For the maintenance of kitchen worktops, it is recommended to use a soft, dry or damp cloth. Coarse dirt can be removed with a washing-up liquid solution. Then wipe with a damp, soft cloth and wipe dry. No aggressive cleaning agents or polishes can be used. More information in the "Instructions for the installation and use of SWISS KRONO Worktops" (www.swisskrono.pl).