

KAINDL Worktop Spectrum

APLS 04/07-03



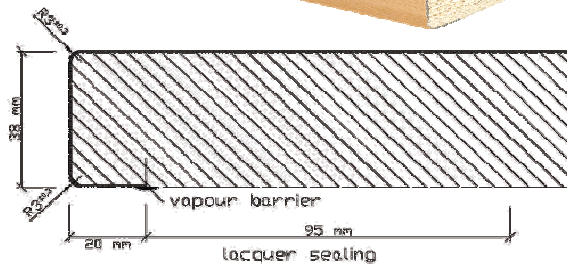
Areas of use / Application

Kaindl Worktops will be used for kitchen, office, factory and hobby room

Construction laminate
substrate: chipboard P2/E1
(acc. to EN 312)
balancer
Reverse side with
lacquer sealing



Profil G-Profil, R= 3 mm



Size

length: 4100 mm	thickness: 38 mm
width: 900 mm und 600 mm	

Substrate according to E1, for further information see also the technical datasheet Chipboard

Surface

	unit	classification acc. to EN 438	test method
classification: laminate		0,6 mm HGS (333)	EN 438-3:2005
general surface properties		thermosetting and easy to clean	
manufacturing process		CPL Continuous pressure laminate	
scratch resistance	characteristic 3	grade 3* / 2 N	EN 438-2:2005
behaviour against shock loading (small diameter)	characteristic 3	grade 3 / ≥ 20 N	EN 438-2:2005
surface irregularities	mm ² /m ² mm/m ²	dirt, blotches < 1 fibres, hairs and scratches < 10	EN 438-2:2005
resistance to staining	grade 5	group 1+2 no visible change	EN 438-2:2005
	grade 3	group 3 moderate change of gloss level and/or colour	
behaviour against cigarette burning	grade 3	moderate change of gloss level and/or moderate brown spots	EN 438-2:2005
behaviour against vapours	grade 4	moderate change of gloss level and/or colour	EN 438-2:2005
behaviour against dry heat	grade 4	moderate change of gloss level and/or colour	EN 438-2:2005
light fastness (Xenon arc lamp)	grade 4-5	gray scale	EN 438-2:2005
abrasion durability	characteristic 3	abrasion point at start IP	EN 438-2:2005
		abrasion value (IP+FP)/2	
		≥150 revolutions	≥350 revolutions

* except: GL, SM und NM: grade 2

Storage tips

Kaindl Worktops should always be stored flat, level and completely covered.
The air temperature in storage room should be at 18-22°C, the relative air humidity at 50 to 60%.
See also Standard prCEN/TS 12872:2006

Cleaning and care

Kaindl Worktops are very hygienic and easy to clean.
All domestic cleaning agents can be used for cleaning worktops - Do not use scouring agents.
For daily care it is only necessary to clean Kaindl Worktops with a damp cloth. Handle in the same way as conventional wooden boards.
Sanding, sealing or polishing the surface are not necessary because of the special surface of Kaindl Worktops.
Stubborn stains such as paint, adhesive, nail polish or oil can be cleaned off with acetone, vinegar concentrate, nail polish remover and universal thinner. In either case please use those agents sparingly, carefully and only in polluted areas.
Those agents must not stay on the surface for any length of time.
Cutting with knives directly on Kaindl worktops will lead to scratches on the surface.
Always use a kind of underlay or protective mat.
Wipe off moisture around seams.
When using any kind of computer mouse - a mouse mat must always be used!
The surface is heat resistant to 180°C (Do not directly put down hot pots or pans from the oven onto the working top)

Further processing

Kaindl Worktops can be processed by common wood working machines.
Edges of Kaindl Worktops should be protect against moisture by application with an edging tape:

Application of the provided melamine edging tape:

The provided melamine edging tape can be bonded by using common edging tape machines and dispersion adhesives by following the manufacturer instructions. Edging tapes can be bonded onto the working top edge in a cold or hot process.

Application of an **accessory hot-melt edging tape**:

The accessory hot-melt edging tape can be bonded by using a common iron. Temperature adjustment: Wool/Silk.
- Apply moderate pressure on the edge until cool

Excess edging can be removed by using a chisel or a timber file.

If you have any further questions please connect your salesperson or see www.kaindl.com

The recommendations and information given in this Product Sheet are to the best of our knowledge in keeping with the present state of the art.
However, they are intended purely for information purposes and as noncommittal guide-lines. As such they cannot constitute grounds for any claim under warranty.