

Technical data sheet – Bar for worktop table November 2025

Panel Chipboard

Property	Test Standard	UNIT or feature	Value
Thickness tolerance	UNI EN 324-1 – UNI EN 14323	mm	+ - 0,3
Length and width tolerance	UNI EN 324-1 – UNI EN 14323	mm	+ - 5
Straightness of cut	UNI EN 324-2	Mm/m	1,5
Angular accuracy	UNI EN 324-2	Mm/m	2
Flatness	UNI EN 14323	Mm/m	≤ 2
Volumetric mass	UNI EN323	Kg/m ³	680 +5%
Humidity content	UNI EN322	%	9 ± 4%
24-hour swelling	UNI EN317	%	≤ 14
formaldehyde content	UNI EN ISO 12460-5	Mg/100g	6,5 max medio (classe E1)

*the values and classifications reported are to be considered as standard at 18 mm thickness.

* The reference standard must be considered in the most updated version

Laminate

Property	Test Standard	UNIT or feature	Value
Thickness tolerance	EN438-2,5	mm	+ - 0,10
Resistance surface wear	EN438-2.10	N° revolution IP	≥150
Resistance to immersion in boiling water	EN438 – 2.14	Appearance rating	≥ 4
Resistance to water vapor	EN438 – 2.14	Appearance rating	≥ 4
Resistance to dry heat (160°)	EN 438 – 2.16	Appearance rating	≥ 4
Dimensional stability at elevated temperature Longitudinal Transverse	EN 438-2.17	Cumulative changes % max % min	0,55 1,05
Resistance to wet heat	RN 438 – 2.18	Appearance rating	≥ 4
Resistance to impact with large diameter ball	EN438 – 2.20	Newton force	≥ 20
Resistance to scratching Smooth surface	EN438-2.25	Newton force	≥ 2
Resistance to scratching texture surface	EN438-2.25	Newton force	≥ 3
Stain resistance groups 1 and 2	EN438-2.26	Appearance rating	5
Stain resistance groups 3	EN438-2.26	Appearance rating	3
Light fastness (Xenon-arc)	EN 438 -2.27	Grey scale rating	≥ 4
Colour tolerances	Light colours ΔE= 0,5 Dark colours ΔE= 1,2		

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CLEANING INSTRUCTION:



WATER

Food liquid stuff: fruit juice, alcohol liquor, wine, milk, tea, coffee, fruit jam, chocolate syrup, maple syrup, soya sauce, liquid soap + Animal stuff: animal fat, dry blood, eggs



SOAP

Liquid fat including: cooking oil, olive oil, grease, hydraulic oil, engine oil, castor oil



ALCOHOL

Cosmetic stuff: hair spray, foundation and greasy face powder, nail polish + Adhesive stuff: vegetal adhesive, vinyl adhesive, contact adhesive, PU adhesive, neoprene adhesive, acrylic adhesive, white PVAc adhesive, silicone adhesive + Paints stuff: acrylic markers, Ink, colours paints, markers, synthetic oil paints, spray paints, graffiti paints



VINEGAR

500gr of food grade vinegar + 500 gr of tap water to remove the Calcium Marks