



# STEICO *Hardboard HB*

general purpose

Environmentally-friendly boards  
made from **natural** wood fibres



## AREAS OF USE

Multiple general usage in home  
or industrial applications

Also for industrial use

- Standard quality with a smooth face
- Natural Fibre Board
- FSC certified material
- Multipurpose board for DIY, furniture, packaging and temporary structures
- Robust packing for protection and flatness

For more information please visit our website at [www.steico.co.uk](http://www.steico.co.uk)

## PRODUCT RANGE AND PACKAGING

Type	Thickness [mm]	Pieces/Pack	Standard sizes [mm × mm]	Coverage/Pallet [m <sup>2</sup> ]	Weight/Pallet [kg]
HB. – general purpose	2.5	200	1220×2440	595.36	1339.56
	3.2	150	1220×2440	446.52	1285.98
	3.0	150	1220×2440	446.52	1205.60
		150	1220×2750	503.25	1358.78
		150	1220×3050	558.15	1507.01
	4.8	75	1220×2440	223.26	964.40
		75	1220×2750	251.63	1087.02
		75	1220×3050	279.08	1205.60
	6.0	75	1220×2440	223.26	1205.60
		75	1220×2750	251.63	1358.78
75		1220×3050	279.08	1507.01	

## TECHNICAL SPECIFICATION

STEICO Hardboard – EN 622-2. Type HB

Property	Unit	Thickness [mm]		
		2.5 mm ≤ t ≤ 3.5 mm	3.5 < t ≤ 5.5 mm	t > 5.5 mm
Bending strength	N/mm <sup>2</sup>	30	30	25
Internal bond	N/mm <sup>2</sup>	0.50	0.50	0.50
Swelling in thickness	%	37	30	25

## OTHER PROPERTIES

Thickness tolerances at the time of dispatch from the factory – EN 622-1

Property	Unit	Thickness [mm]		
		2.5 mm ≤ t ≤ 3.5 mm	3.5 mm ≤ t ≤ 5.5 mm	t > 5.5 mm
Tolerance	mm	± 0.3	± 0.5	± 0.7

General properties at the time of dispatch from the factory – EN 622-1

Property	Limit
Dimensional tolerances	± 2 mm/m; max ± 5 mm
Squareness	2 mm/m
Edge straightness	1.5 mm/m
Moisture content	4 – 9 %

- Fire class according to EN 13501-1: Class E
- The edges are butt jointed
- FSC certified material



**STEICO**  
engineered by nature

Your STEICO Distributor

www.steico.co.uk