

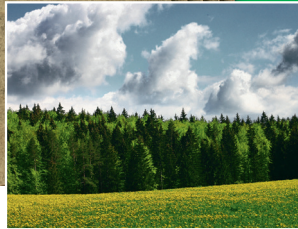


# STEICO *Hardboard HB.H*

oil tempered

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

**OIL TEMPERED**



## AREAS OF USE

Multi purpose harboards for use in  
walls, roofs and floors.

Also for industrial use.



- Natural Fibre Board
- FSC / PEFC certified material
- Oil tempered for increased moisture resistance
- Uses include internal wall and roof linings, signs, fascias and flooring underlay
- Higher bending strength
- 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. H – Oil tempered  For roofs, wall boards, humid conditions and many more  Standard packaging	2.5	150	1220 × 2440	446.52	1065
	3.2	150	1220 × 2440	446.52	1360
	3.0	150	1220 × 2440	446.52	1280
		150	1220 × 2750	503.25	1435
		150	1220 × 3050	558.15	1595
	4.8	90	1220 × 2440	267.91	1225
		90	1220 × 2750	301.95	1380
		90	1220 × 3050	334.89	1530
	6.0	75	1220 × 2440	223.26	1275
		75	1220 × 2750	251.62	1435
75		1220 × 3050	249.30	1425	

## TECHNICAL SPECIFICATION

STEICO Hardboard – EN 622-2. Type HB.H (oil tempered)

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>	35	32	30
Internal bond	N/mm <sup>2</sup>	0.60	0.60	0.60
Internal bond after boil test	N/mm <sup>2</sup>	0.30	0.30	0.25
Swelling in thickness	%	25	20	20

## 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