

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

PRODUCT RANGE AND PACKAGING

Type	Thickness [mm]	Pieces/Pack	Standard sizes [mm × mm]	Coverage/Pallet [m ²]	Weight/Pallet [kg]
HB – general purpose	3.0	400	1220 × 610	297	790
		150	1220 × 2440	446	1180
		150	1220 × 3050	558	1465
	6.0	200	1220 × 610	148	840
		75	1220 × 2440	223	1235
		75	1220 × 3050	279	1555

TECHNICAL SPECIFICATION

STEICO Hardboard HB – produced according to EN 622-2, Type HB

Property	Unit	Thickness [mm]	
		3.0	6.0
Bending strength	N/mm ²	30	25
Internal bond	N/mm ²	0.50	0.5
Swelling in thickness	%	37	25

OTHER PROPERTIES

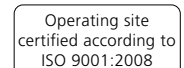
Thickness tolerances at the time of dispatch from factory – EN 622-1

Property	Unit	Thickness [mm]	
		3.0	6.0
Tolerance	mm	± 0.3	± 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



Your STEICO Distributor

www.steico.co.uk

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 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

PRODUCT RANGE AND PACKAGING

Type	Thickness [mm]	Pieces/Pack	Standard sizes [mm × mm]	Coverage/Pallet [m ²]	Weight/Pallet [kg]
HB. H – Oil tempered	3.0	400	1220 × 610	297	885
		150	1220 × 2440	446	1305
		150	1220 × 3050	558	1635
e.g. for roof, wall boards and humid conditions	6.0	200	1220 × 610	148	880
		75	1220 × 2440	223	1280
		75	1220 × 3050	279	1655

TECHNICAL SPECIFICATION

Hardboard - EN 622-2, Type HB.H (Oil tempered)

Property	Unit	Thickness [mm]	
		3.0	6.0
Bending strength	N/mm ²	35	30
Internal bond	N/mm ²	0.60	0.60
Internal bond after boil test	N/mm ²	0.30	0.25
Swelling in thickness	%	25	20

OTHER PROPERTIES

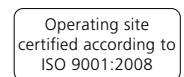
Thickness tolerances at the time of dispatch from factory – EN 622-1

Property	Unit	Thickness [mm]	
		3.0	6.0
Tolerance	mm	± 0.3	± 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



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