

# PRODUCT INFORMATION



## SOLID<sup>®</sup> HDF 3 Layers

Deck	HDF
Core	spruce or poplar staves
Glue	IF 20; AW 100 available on request
Emission class	E1; E0 on request
Format	3720 x 1870 mm 5200/2800 x 2070 mm 2500 x 1250 mm 2440 x 1220 mm
Thickness	15/16/18/19/22/25/29/30/38 mm other thicknesses are available on request
Max. press format	5600 x 2200 mm
Moisture content	8 – 12%
Screwing test	1334 N (tested: 19 mm blockboard)
Thickness tolerance	+ 0,2 mm – 0,6 mm
Tolerance in length and width	± 2 mm/m
Squareness tolerance	1 mm/m

Thickness (mm)	E-Modul (N/mm <sup>2</sup> ) (length)	E-Modul (N/mm <sup>2</sup> ) (width)	Bending strength (N/mm <sup>2</sup> ) (length)	Bending strength (N/mm <sup>2</sup> ) (width)
16	5500	2300	45	18
18	6100	2300	50	20
19	6100	2300	50	20
22	6600	2300	50	20
25	6700	2300	50	20

### Multiple applications

Holzindustrie Schweighofer BACO offers the most suitable blockboard for each application.

A wide range of surface and cores ensure various alternatives. Additionally we develop solutions together with our customers, according to their individual requirements.

### Significant advantages

- High stability and moisture resistance
- High bending strength
- Light weight
- High screw extraction resistance
- Easy processing

### High quality

High quality raw material and longtime experience of our team are the basis for the outstanding quality of our blockboards.

Continuous quality controls ensure stable standards.

All wood that is processed by Holzindustrie Schweighofer BACO comes from PEFC™ controlled sources.

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