

PRODUCT INFORMATION



B1 Fire Protection Class

SOLID® BLOCKBOARD

SOLID HDF Double Core 5 Layers

Deck	HDF or chipboard
Core	spruce or poplar staves
Structure	3 transversal veneers and 2 longitudinal cores
Glue	IF 20; AW 100 available on request
Emission class	E1; E0 on request
Format	2200 / 2500 × 1250 mm
Thickness	38 / 39 / 41 / 42 / 44 / 50 mm Other thicknesses are available on request
Max. press format	6300 × 2050 mm
Moisture content	8 – 12%
Thickness tolerance	+ 0,2 mm – 0,6 mm
Tolerance in length and width	± 2 mm/m
Squareness tolerance	1 mm/m
Use	Doors and doorframes, tabletops

Thickness in mm	E-Modul (N/mm ²) (length)	E-Modul (N/mm ²) (width)	Bending strength (N/mm ²) (length)	Bending strength (N/mm ²) (width)
39	1.150	4.300	17	11

Multiple applications

HS Baco Panels 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 HS Baco Panels comes from PEFC™ controlled sources.