

TECHNICAL DATA SHEET

BACO® BLOCKBOARD WITH CHIPBOARD MELAMINE EGGER 3 LAYERS

Version: 09/2021



CORE:	spruce
DECK:	4 mm chipboard or HDF, melamine covered
SURFACE:	on request
GLUE:	IF 20 / AW 100 available on request
EMISSION CLASS:	E1 / E0 on request
THICKNESS:	16 mm – 30 mm, other thicknesses are available on request
WEIGHT:	560 kg/m ³
FORMAT:	5600 / 5200 / 2800 / 2600 × 2070 mm
MAX. PRESS FORMAT:	5600 x 2070 mm
MOISTURE CONTENT:	8 – 12 %
THICKNESS TOLERANCE:	+ 0.2 mm, – 0.6 mm
LENGTH TOLERANCE:	± 2 mm/m
WIDTH TOLERANCE:	± 5 mm/m
TOLERANCE SQUARENESS:	1 mm/m
CERTIFICATION:	PEFC controlled sources / 100% PEFC on request

TEST VALUE WITH CHIPBOARD AND SOFTWOOD CORE

THICKNESS	E-MODUL LENGTH	E-MODUL CROSS	BENDING STRENGTH	BENDING CROSS
MM	N/MM ²	N/MM ²	N/MM ²	N/MM ²
19	2715	5715	15	33

- The values given are average values, related to the fibre direction of the core.
- The weight and properties given may vary.
- Natural variations in the raw material wood can influence the values.

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.

FOR FURTHER INFORMATION, PLEASE CONTACT US AT +49 (0) 7502 940 83 -0.