

Core sizes and stock items

Core: MDF

Properties:

MDF FF – glued without formaldehyde

NAF – No Added Formaldehyde

Raw – for finishing with veneer or laminate (HPL/ CPL)

Fire behaviour according to DIN 4102 and DIN EN 13501-1

Designation and dimensions:

MDF B2 FF D-s2,d0	3.050 x 2.070 x 9 mm	<i>on stock</i>
MDF B1 FF B-s2,d0	3.050 x 2.070 x 9,2 mm	<i>on stock</i>
MDF B2 FF D-s2,d0	3.050 x 2.600 x 18 mm	<i>on stock</i>
MDF B1 FF B-s2,d0	3.050 x 2.600 x 18 mm	<i>on stock</i>

Offcut favorable panel dimensions "Veneer" - raw format 3.050 x 2.600 mm

3.020 x 1.270 mm	3.020 x 840 mm	3.020 x 620 mm
2.570 x 1.000mm	2.570 x 730 mm	2.570 x 580 mm

Offcut favorable panel dimensions „HPL/CPL“ – laminate size varies depending on manufacturer

3.020 x 1.270mm	2.770 x 1.270 mm
2.120 x 1.000mm	2.120 x 920 mm

from approx. 260m² per decor and format, special formats can be produced

More cost-effective alternative: MDF with melamine resin decor

(not possible with AKUSTIbohr nano)

Standard commercial dimensions: 2,800 x 2,070 mm thickness 10-19 mm

Choice of decor and panels depending on manufacturer (e.g. Egger/ Sonae Arauco)

- From a certain quantity, boards with offset cut are also possible:
Uncut size: 5,620 x 2,070 mm normally contains 2,800 x 2,070 mm (2x)
Thicknesses: 10 / 13 / 16 / 19

Saréco DUHO MDF (MDF with melamine resin decor)

2.440 x 1.220 mm – 10 / 12 / 15 / 16 / 18 / 19

3.050 x 1.220 mm – 10 / 12 / 15 / 16 / 18 / 19

3.660 x 1.220 mm – 12 / 18

BVS – Atmosphere instead of stress

3-layer-softwood-panels – Kind of wood spruce

Standard size: 5.000 x 2.050 mm – 16 / 19 mm
5.000 x 1.250 mm – 16 / 19 / 27 mm

Ideal acoustic panel size: 2.480 x 1.000 mm
2.480 x 1.200 mm
2.480 x 600 mm

➤ In pine / larch / Douglas fir / Swiss stone pine on request

Birch plywood

Standard size: 3.000 x 1.500 mm – 15 / 18 / 21 mm
2.500 x 1.250 mm – 15 / 18 / 21 mm

Ideal acoustic panel size: 2.980 x 730 mm
2.980 x 480 mm
2.480 x 1.200 mm
2.480 x 600 mm

Plywood FINE PLY

- raw plywood for interior use
- alternative to Russian birch plywood
- middle layer eucalyptus
- gluing: EN 314-2 class 3 or EN636-2 E1 according to 717-7
- for veneering or covering with HPL/ CPL

Standard sizes:
3.000 x 1.500 mm 9 / 12 / 15 / 18 / 21 mm
2.500 x 1.220 mm 9 / 12 / 15 / 18 / 21 mm

Softwood- plywood in spruce, pine or french maritime pine

Standard sizes:
2.500 x 1.250 mm 15 / 18 mm