

Additional Norwegian requirements

Greenhouse gas emissions from the use of electricity in the manufacturing phase

National production mix from import, low voltage (production of transmission lines, in addition to direct emissions and losses in grid) of applied electricity for the manufacturing process (A3).

Electricity mix	Data source	Amount	Unit
Energy, district heating, Norwegian average (kWh)	Østfoldforskning	19,71	g CO ₂ -ekv/kWh
Energy, electricity, nuclear, Sweden: 1 kWh	Modified ecoinvent 3.6	22,11	g CO ₂ -ekv/kWh

Dangerous substances

The product contains substances given by the REACH Candidate list and the Norwegian priority list that are less than 0,1 % by weight.

Indoor environment

The product is low-emitting and tested according to Swedish Möbelfakta.

Additional environmental information

Key environmental indicators for variants for this EPD: Cradle to Gate analyse from A1 to A3

Variant number	Global warming (kg CO ₂)	Total energy use (MJ)	Share of recycled material in product(%)
Series[P] - Sit/stand desk 120x80 cm, laminate	81,25	2 049,55	1,35
Series[P] - Sit/stand desk 140x80 cm, laminate	82,13	2 102,91	1,34
Series[P] - Sit/stand desk 180x80 cm, laminate	85,88	2 309,98	1,30
Series[P] - Sit/stand desk 100x80 cm, laminate no flex beam	77,31	1 884,42	1,34
Series[P] - Sit/stand desk 200x80 cm, laminate	86,62	2 359,76	1,29
Series[P] - Sit/stand desk 140x90 cm, laminate and top with cutout	84,00	2 184,48	1,32
Series[P] - Sit/stand desk 160x90 cm, laminate	85,40	2 276,93	1,30
Series[P] - Sit/stand desk 180x90 cm, laminate	86,77	2 368,84	1,28
Series[P] - Sit/stand desk 200x90 cm, laminate	88,22	2 462,07	1,27
Series[P] - Sit/stand desk 160x80 cm, veneer	83,10	2 181,26	1,14
Series[P] - Sit/stand desk 160x80 cm, birch/grey oak laminate	85,84	2 218,65	1,09
Series[P] - Sit/stand desk 160x80 cm, oak laminate	83,96	2 193,05	1,32

Bibliography

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