Appendix 6 Declaration on emissions of formaldehyde

Applies to all wood-based panels/boards used in the production of Nordic Swan Ecolabelled buildings either as (building) panels/boards, boards in floors or boards in fittings. Panels that are not solely marketed as façade panels are exempted.

Product name, Denmark	
Product name, Finland	
Product name, Iceland	
Product name, Norway	
Product name, Sweden	
Manufacturer	
Product description	☐ Wood based panels/boards ☐ Boards in floorings ☐ Boards in doors and fittings ☐ Mouldings, baseboards and frames

1. Does the wood board/panel contain more than 3% by weight of formaldehyde-based additives? Yes ☐ No ☐

If yes, fill in bullet 2 and then either bullet 3 or 4 below.

2. For laminated panels/boards:
Does the level of free formaldehyde in glue with any hardener (i.e. the final glue compound) exceed 2,000 ppm (0.2% by weight)? Yes ☐ No ☐

If yes, fill in bullet 3 or 4 below.

3. Is the product certified with any of the following certifications?

E1 or M1 for MDF-boards Yes ☐ No ☐

Class M1 for doors resistant to fire according to EN16034 (applies only to tambour doors in Finnish apartment buildings) Yes ☐ No ☐ ☐

CARB PHASE II or Indoor Air Comfort GOLD/Indoor Air Comfort for all types of boards? Yes ☐ No ☐

If yes, what certification is held? If no, please, fill in point 4.

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4. Does the emission of free formaldehyde exceed the below stated limit, in accordance with the current version of the standard at the time of sampling? Please tick below and attach test results.

EN 717-1:

0.124 mg/m^3 air for MDF panels/boards	Yes ☐	No ☐
0.07 mg/m^3 air for all other types of panels/boards	Yes ☐	No ☐

ISO 16000-9, M1, Eurofins or equivalent:

0,05 mg/m2/h for MDF-boards	Yes ☐	No ☐
0,03 mg/m2/h for all other boards	Yes ☐	No ☐

ASTM E1333:

0,09 ppm for MDF-boards	Yes ☐	No ☐
0,08 ppm for all other boards	Yes ☐	No ☐

JIS A1460:

0,90 mg/l for MDF-boards	Yes ☐	No ☐
0,53 mg/l for all other boards	Yes ☐	No ☐

ISO 12460-5 alternatively EN 120:

8 mg/100 g dry substance for MDF-boards	Yes ☐	No ☐
4 mg/100 g dry substance for all other boards	Yes ☐	No ☐

Signature of panel/board manufacturer

City and Date	Company
Name of contact person	Signature by contact person
Phone	E-mail

A correct signed declaration can result in the acceptance of use of the construction product in Nordic Swan Ecolabelled buildings. This shall not be mixed up with the Nordic Swan Ecolabelling of the construction product.