

Appendix 13 Declaration on formaldehyde in wood- and bamboo based materials

Product name: Spaandex
Description of product: Particleboard (sanded raw board)
Manufacturer/supplier: Kronospan ApS

Does the wood board contain more than 3% by weight of formaldehyde-based additives?

Yes No

If yes, please answer the questions below and enclose test results or certificate

Appendix no. 1 + 2

Are the requirements of Appendix 12a regarding the emission of formaldehyde fulfilled?

Yes No

Are the requirements of Appendix 12b regarding the emission of formaldehyde fulfilled?

Yes No

Is the product certified regarding its content of formaldehyde?

Yes No

If yes, what certification is held? E1 (app.1) / CARB Ph.2 (app.2)

Signature of manufacturer:

Date 18-05-2016	Company name Kronospan ApS
Administrated by, signature 	Telephone + 45 89747414
Clarification of signature Henrik Skovbo	E-mail h.skovbo@kronospan-dk.dk

Appendix 10 Raw materials from certified forests or organic farming

Manufacturer/supplier: Kronospan ApS
Product: Particle board (sanded raw board)

Product	Type of wood/ bamboo	Geographic origin (country/region)	Forest standard	Quantity (%) of timber from certified forests used in the product
Round wood	Spruce / pine	Denmark	PEFC + FSC	80%
Wood chips	Spruce / pine	Denmark	PEFC	90 %

For wood and bamboo products that are not certified to a forestry standard, fill in the first three columns and specify 0% in the final column.

The forestry standard, certification system and certification body must be approved by Nordic Ecolabelling.

Chain of Custody certificate

Many suppliers use a chain of custody certificate (CoC) complying with the standards of the international systems, such as the Forest Stewardship Council (FSC) and the Programme for the Endorsement of Forest Certification schemes (PEFC). A chain of custody certificate is not by itself sufficient documentation for requirement O25 since the wood may come from a forest environment with a local forest standard that is not approved by Nordic Ecolabelling. To fulfil requirement O25, besides a chain of custody certificate, the origin of the timber and proportion of timber from that area must be specified.

Signature of licensee/building manufacturer

Date 18-05-2016	Company name Kronospan ApS
Administrated by, signature 	Telephone + 45 89747414
Clarification of signature Henrik Skovbo	E-mail h.skovbo@kronospan-dk.dk

Appendix 7 Declaration on nanoparticles in permanent building products

This declaration concerns buildings products such as flooring, kitchen and bathroom fittings, white goods, windows and ventilations systems.

Name of the product:	Particleboard (sanded / rawboard)
Manufacturer/supplier:	Kronospan ApS

Table B7.1 Product type

Flooring	<input type="checkbox"/>	Ventilation system	<input type="checkbox"/>
Kitchen fittings	<input type="checkbox"/>	White goods	<input type="checkbox"/>
Bathroom fittings	<input type="checkbox"/>	Type of white good:	
Windows	<input type="checkbox"/>		

Does the product contain* nanoparticles?

Yes No

Does the product contain any of the following?

a) Nanometals

Yes No

b) Nanocarbon compounds

Yes No

c) Nanofluorine compounds

Yes No

d) Other nanoparticles

Yes No

If the answer to d) is yes, which nanoparticle(s) does it contain and what is its/their function? Complete Table B7.2.

Table B7.2 List of other nanoparticles

Nanoparticle	Function

* Nanoparticles are defined as microscopic particles that are smaller than 100 nm in one or more dimensions. Nanometals, for example, include nanosilver, nanogold and nanocopper. Traces of such materials that have not been added to achieve a certain function in the product are exempt from this requirement.

We hereby declare that the products specified above do not contain nanometals, nanocarbon compounds and/or nanofluorine compounds. Further, we declare that the use of any other possible nanoparticles will not cause environmental or health issues.

Manufacturer's/supplier's signature:

Date 18-05-2016	Company name Kronospan ApS
Administrated by, signature 	Telephone +45 89747414
Clarification of signature Henrik Skovbo	E-mail h.skovbo@kronospan-dk.dk

CERTIFICATE: TP 121

TP Certificate of conformity of particleboards

Issued in accordance with the Statutory Order no. 289 of 22/06/83 by The Ministry of the Environment. "Statutory Order on restricting formaldehyde in particleboards, plywood and similar board materials used in the manufacture of furniture, fixtures and fittings, and similar"¹⁾.

Issued to:

**Novopan Træindustri A/S
Fabriksvej 2, Pinstrup
8550 Ryomgård**

The certificate is issued on basis of an initial product testing and evaluation of the factory production control laid down in Dancert TP's "Additional Regulations for Product Certification of Wood-Based Panels". The conformity is evaluated by regular surveillance of the company's internal factory production control and results.

Use for furniture, interior furnishings etc.

Formaldehyde: ENV 717-1²⁾/EN 120 Class E1

Marking: See page 2 of this certificate.

The validity of this certificate appears from the website www.dancert.dk/english/7631,3. TP may withdraw the right to use this certificate, if the manufacturer does not fulfil the requirements in the agreement.



Dancert TP
John Adelhøj

¹⁾ By use of the new terms and harmonised test methods stated in EN 13986, Annex B

²⁾ The certificate is also valid for prEN 717-1:2004



is the trademark of the certification and control body Dancert-TP, which covers the timber area within the Dancert product area "Wood-Based Panels".

Example of marking of panels for use for furniture, interior furnishings etc.

TP [CERTIFICATE No.]
Name or registered trademark of the manufacturer
Thickness [mm] Formaldehyde class E1 Date of production

Place of marking:

Panels, which cannot be marked on the surface because of smudging or risk of staining, shall be marked in a conspicuous place on the unit.



Contact person
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Certification
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lennart.aronsson@sp.se

Date
2013-12-18
Reference
3P08504
Your reference
Henrik Skovbo

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Novopan Traeindustri AS
Fabriksvej 2, Pindstrup
DK-8550 Ryomgård
Danmark

New certificate

We have the pleasure of sending you a revised certificate regarding third-party certification of manufacturers of composite wood products in accordance with the requirements from California Air Resources Board, § 93120. (SP's Certification rules SPCR 171).

The validity period is now extended with another five years.

The certificate gives you the right to mark the products covered by the certificate in accordance with the Code: § 93120 Airborne Toxic Control Measure to Reduce Formaldehyde Emissions from Composite Wood Products, section 3.e, together with SPs approval number TPC-13.

The certificate is valid provided that the conditions according to SPCR 171 are continuously fulfilled. If you wish to extend or revise any certificate, due to changes in the product or product types, we ask you please to send in a new application.

An invoice will be sent separately.

Yours sincerely,

SP Technical Research Institute of Sweden Certification

Signed by: Lennart Aronsson
Reason: I have approved this document
Date & Time: 2013-12-18 18:14:27 +01:00

Lennart Aronsson

Appendix:

Certificate no: 512901 issue no. 3

Copy to

SP KM

SP Technical Research Institute of Sweden

Postal address	Office location	Telephone / Telefax	E-mail / Internet	Bank account	Postal giro account	Reg. number
SP Box 857 SE-501 15 BORÅS Sweden	Västeråsen Brinellgatan 4 SE-504 62 BORÅS	+46 10 516 50 00 +46 33 13 55 02	info@sp.se www.sp.se	6662-275 695 611 1055-3 Svenska Handelsbanken SWIFT: HAND SE SS IBAN: se156000000000275695611		556464-6874 VAT number SE556464687401



CERTIFIKAT

No. 51 29 01

Composite wood products

Holder/Issued to/Manufacturer

Novopan Traeindustri AS, Fabriksvej, Pindstrup, DK-8550 Ryomgård, Denmark

Manufacturing plant

Pindstrup

Products and CARB emission standard

Particleboard:

Product type P1: 12-38 mm, Receptie 40000/40600 – Phase 2

Product type P2: 12-38 mm, Receptie 40500/40900 – Phase 2

Certificate

The products described above fulfil the requirements in respect of formaldehyde emissions according to the requirements set out in the California Air Resources Board Regulation: § 93120 Airborne Toxic Control Measure to Reduce Formaldehyde Emissions from Composite Wood Products.

Marking

Each product or bundle covered by this certificate and complying with the requirements may be marked with a label or similar. The label shall contain the information specified in the regulation § 93120, and shall also include SPs, by ARB assigned, number as a third party certifier: **TPC-13**

In addition, the manufacturer shall include, on the bill of lading or invoice, the approval number above and a statement that the product complies with the applicable phase 1 or 2 emission standard specified in section 93.120(a).

Validity

This certificate is valid until not later than 31st December 2018.

Miscellaneous

The manufacturer's own inspection procedures including small scale testing are under surveillance by SP. This is the third issue of this certificate, which was originally issued on 13th December 2008.

Borås, 17th December 2013

SP Technical Research Institute of Sweden Certification



Lennart Månsson
Certification Manager



Lennart Aronsson
Certification Officer

SP Technical Research Institute of Sweden

Postal address	Phone / Fax	Reg. number	E-mail / Internet
SP, Box 857	+46 10 516 50 00	556464-6874	info@sp.se
SE-501 15 Borås	+46 33 13 55 02		www.sp.se
SWEDEN			

This certificate may not be reproduced other than in full, except with the prior written approval by SP.