



IOS-MAT-0003 SPECIFICATION

Supervision and testing of wood based materials according to the IOS-MAT-0003 Specification

“Formaldehyde requirements of wood-based materials and products” in respective effective version and in connection with the related requirements of the different sales countries.

This specification applies to wood-based materials as well as to the added surface coverings and the processes to attach them. The requirements to be adhered to are differentiated regarding the type of material and limit values/regulations valid for each sales country. Limit values concerning formaldehyde release and content are specified in IOS-MAT-0003 specification table 2.1.A part 1, part 2; table 2.1.B to table 2.1.F.

Required documents

On request from IKEA, the supplier shall, by the next working day, be able to present the required documents (in English or with English translation attached) for the materials used in IKEA products.

- “Connection document” of all materials listed in table 2.1.A part 1 and “General statement of compliance”
- Documents for other materials (like edge bands) and processes for products listed in table 2.1.B
- Documents for the component as a whole or for the product as a whole (see section 2.1, 2.2, 2.3)

A supervision or continued third party certifier (TPC) approval has to be carried out as requested by the relevant certified standard.

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Certification requirements

Manufacturers of boards shall be certified by a third party certifier approved by IKEA. The third party certifier shall be approved by California ARB according to 93120.4, title 17, *California Code of Regulations*.

Requirements for material with CARB or PS1 certificate	Statement of compliance	CARB certificate (for phase 2) and continued TPC approval	PS1 certificate	Approved exemption of TPC or PS1 certification *)
Particleboard	x	x		or x
Dry process fibreboard	x	x		
Plywood	x	x		or x
Plywood glued with	x	(x)	x	

*) For boards with an approved exemption from TPC certification the certification have to be replaced by an approval of exemption and the proof of continued exemption

Documentation for materials requiring a CARB or PS1 certificate

- TPC-certificate issued by an IKEA approved TPC; to be updated at each change and handed over to the IKEA supplier before first delivery. The certification shall include level of compliance (Phase 2)
- Proof of continued TPC-certification; not older than 5 months if the certification frequency is 3 months and not older than 8 months when the certification frequency is 6 months. To be available to IKEA on request for minimum 5 years
- Test report (TR) from the TPC-audits

Documentation for materials without a CARB or PS1 certificate

- Supervision Agreement by an IKEA approved laboratory according to the principles of European Supervision (DIBt 100) or the US CPA-grade mark system
- Proof of continued Supervision; not older than 5 months if the certification frequency is 3 months and not older than 8 months when the certification frequency is 6 months

Minimum requirement for supervision:

- To be made by a third party approved by IKEA
- A minimum of 2 visits per year by the supervision body or by a competent laboratory contracted to the supervision body for sampling and for review of 6 month test data
- Minimum yearly review of the Q-assurance
- Minimum yearly review of the production quality control laboratory
- Minimum yearly comparative test between the production quality control laboratory and the supervising body

To be available on request

- TR from Supervision
- Test result from board production

Documentation for built in products for the Japanese market

- MFN-certificate, including pages on affected materials
- TR from JP approved laboratory showing fulfillment of F**** for each mill batch
- F**** approved material combination with MFN-Number
- MFN-certificate, including pages on affected combinations
- TR from JP8 approved laboratory showing fulfillment of F**** for each mill batch